

CORRIGENDA

Owing to printer's errors, the following corrections are necessary:—

Pages 43 and 44—heading to 18th and 19th columns—
correct to read as on pages 42 and 45.

Pages 47 and 48—heading to 4th column—
delete “†”.

Pages 75, 85 and 116—heading to 1st column—
delete “RURAL,” insert “URBAN”.



LANCASHIRE COUNTY COUNCIL

REPORT

OF THE

MEDICAL OFFICER OF HEALTH

on the

Vital Statistics, etc., of the Administrative County
during the period of the war, 1939-1945.

(Presented to the County Council, February 1st, 1951)



LANCASHIRE COUNTY COUNCIL



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REPORT

of the Medical Officer of Health

on the Vital Statistics, etc., for the years 1939-1945

To the Chairman and Members of the Lancashire County Council.

Following the outbreak of war in September, 1939, the Minister of Health intimated that in view of the increasing pressure of work in the public health departments of local authorities and the need for strict economy in the use of paper, interim reports only should be made during the war and that such reports should be confined to essential and urgent matters which affected the public health. The Minister further suggested that the statistics supplied by the Registrar-General should be carefully preserved in order that after the termination of the war a report could be made dealing with the period from the beginning of 1939 to the end of the last complete year, giving separate statistics for each year in order that the annual records might, as far as practicable, be continuous and complete.

In accordance with the wishes of the Minister, the reports issued in respect of each of the years 1939 to 1945 were of the interim type and very little in the way of statistics was included. In order, however, that the annual records may, as far as possible, be continuous and complete, this report is designed with the object of meeting such a need and separate statistics for each of the war years have been included.

I have therefore the honour to submit for your consideration this report, which includes detailed vital statistics and information relative to infectious disease, which in the normal way would have been published in the reports for each of the years 1939 to 1945. The delay in publishing the report is attributable to the inherent difficulties of the immediate post-war period, to priority having to be given to preparations for the advent of the National Health Service Act, 1946, with its fundamental changes of administration, etc., and to the large volume of raw statistical data preserved during the seven war years, which has had to be dealt with side by side with the normal statistical work. It is felt, however, that, although belated, from the point of view of continuity of records and for reference purposes, the report will prove of considerable value.

On the whole, the vital statistics throughout the period of the war were remarkably good. The birth-rate rose continuously until in 1944, at 18.64 per 1,000 of the estimated population, it reached the highest level since 1921. At the same time, the infant mortality rate fell, with minor fluctuations, to a new low record in 1944 of 46 per 1,000 live births, although a disquieting feature was the steady rise in the number of deaths of infants from diarrhoeal diseases. The maternal mortality rate, too, showed a decided improvement, declining from 3.76 per 1,000 total births in 1939 to 2.32 in 1945, with a new low record of 2.18 in 1944. The stillbirth rate fell rapidly throughout the period of the war and by 1945 was but 65 per cent. of the 1939 figure, a new low level of 29 per 1,000 total births being recorded in 1944.

Contrary to the experience in the war of 1914-18, the death-rate from tuberculosis of the respiratory system showed an overall decline until in 1945 the lowest rate until then ever recorded in the County statistics was achieved, viz., 0.38 per 1,000 of the estimated population.

The crude rate of deaths from all causes was on the whole slightly higher than the average for the five years immediately preceding the war, and in 1940 was, in fact, the highest since 1918. Such causes as heart disease, cancer and intra-cranial vascular lesions continued to take their toll of the older strata of the population and bronchitis, after a phenomenally increased mortality in 1940, continued throughout the remainder of the war to rank as one of the first four principal causes of death.

Generally speaking, the incidence of infectious diseases throughout the war years remained comparatively normal. During the winter of 1940-41 there was, however, a considerable increase in cerebro-spinal meningitis, though the number of cases did not reach epidemic proportions and fortunately the

mortality was considerably reduced by improved therapeutic measures. The year 1943, too, saw an abnormal increase in the number of cases of scarlet fever, viz., 6,710, which was the highest figure recorded since 1915. The number of deaths, however, remained few and the case fatality rate was the lowest recorded during the war. Coincident with the increased incidence of cerebro-spinal fever in 1940-41, was a very considerable rise in the number of cases of typhoid and paratyphoid fevers but, by 1942, the incidence of the disease had resumed normal proportions.

With the exception of 1941, new low records of both cases of, and deaths from, diphtheria were recorded in each successive year of the war. This achievement was, no doubt, attributable to systematic artificial immunisation, the schemes for which were prosecuted with increased vigour as the war proceeded.

Whilst this report is presented as a summary of the vital statistics relative to the war years, it has also other aspects which are both interesting and important. It presents, in fact, evidence of the soundness of the policies carried out over previous decades in establishing an organised public health service which, even with greatly depleted staffs, functioned with a high degree of efficiency during a period in which the nation's resources were strained to the utmost. Not only were the services maintained, but a certain amount of development took place of a character which has provided a pattern for the future. Such a state of affairs reflects much credit upon the staff, particularly the senior officers, who throughout the years under review carried out routine duties of a varied character and much additional work entailed by the war, either of an emergency nature or of a more permanent character.

This document has, therefore, an historical value and contains the facts which enabled your medical adviser to report from time to time that the state of the public health of this Administrative County was on the whole satisfactory.

I am, Ladies and Gentlemen,

Your obedient Servant,

F. HALL,

County Medical Officer of Health.

Health Department,
County Offices, Preston.

June, 1950.

STATISTICS

Area of Administrative County.—At the 31st December, 1938, the area of the Administrative County was 1,038,130 statute acres. No change of boundaries took place during 1939 but the 1st April, 1940, saw the transference to the County Borough of Bootle, under the terms of the Bootle Corporation Act, 1939, of 39 acres from the Urban District of Litherland and 429 acres from the West Lancashire Rural District, thus reducing the area of the Administrative County to 1,037,662 statute acres. No further alterations of boundary took place during the war period. In 1939, the Urban Districts of Farnworth and Prestwich were granted charters of incorporation as Municipal Boroughs and the name of the Urban District of Newton-in-Makerfield was changed to Newton-le-Willows.

The acreage of each County District, adjusted in accordance with any alterations of boundary which have taken place since the Census of 1931, is given in respect of each year 1939-45 in Tables 1 to 7, Appendix A, pages 34 to 89.

It should be noted that in the compilation of tables and statistics for this Report, all adjustments necessitated by any alterations of districts have been made, unless otherwise stated.

Population of Administrative County.—At the Census of 1931, the population of the Administrative County, as then constituted, was enumerated at 1,795,073 persons. On the 29th September, 1939, for the purposes of the National Register, an enumeration of civilian population, planned generally on census lines, was undertaken by the General Register Office. This showed the civilian population of the Administrative County on that date to be 1,927,092 (males 900,116, females 1,026,976).

In addition, for the purpose of the calculation of birth and death rates for 1939, the Registrar-General, as in previous years, supplied particulars of populations estimated as at the middle of the year. In consequence, however, of the commencement of hostilities in September, 1939, the Registrar-General found it necessary to issue in respect of each district two estimates of population on the basis of those exposed to risk, i.e., for the purpose of calculation of birth-rates an estimated population including non-civilians (1,897,900) as at the middle of the year and, for the calculation of general death-rates or the incidence of notifiable diseases, a population estimate (1,904,100) constructed so as to allow for the exclusion of non-civilians during the last quarter and for the different areal assignment of deaths adopted for the first three and the last quarters respectively. In this connection, it should be pointed out that the areal assignment of deaths referred to was undertaken in such a manner as to relate (i) in respect of the first three quarters, to all persons (civilian and non-civilian) whose permanent residence lay within the area, and (ii) in respect of the last quarter, to civilians only whose address immediately before death (other than a hospital) lay within the area.

Thereafter, for each of the succeeding years of the war the mid-year estimates of populations as supplied by the Registrar-General referred only to civilians and this, therefore, should be borne in mind when comparing these populations with pre-war estimates.

It is generally recognised that populations for intercensal years, being only estimates, are by reason of the methods employed in their compilation, subject to error which naturally tends to grow in degree as the preceding Census becomes more remote. The enumeration for National Registration purposes in 1939, therefore, served to meet, from a statistical point of view, a real need in affording an actual "count" as distinct from a mathematical estimate, even though great movements of population were already taking place.

Such statistics of actual populations, being abnormal and erratic, and although meeting statistical needs for the administration of peace services under war conditions, do not suffice, however, as a Census would under ordinary peace conditions, to energise a series of periodical estimates of the population distribution at successive future intervals.

The National Register was, however, framed in such a way as to be capable of supplying for succeeding years factual records of changes in the local distribution of population and by means of such data the estimates for those years are more likely to approximate to the actual than were pre-war estimates.

Little useful purpose is served by comparing the estimates of population for each of the war years with those prior to that period, but it is of interest to contrast the mid-year estimates for 1940 to 1945 with the National Register enumeration of 1939. Such are reproduced below:—

Year	Administrative County		Urban Districts		Rural Districts	
	Civilian population	Annual increase or decrease	Civilian population	Annual increase or decrease	Civilian population	Annual increase or decrease
1939	1,927,092	—	1,652,428	—	274,664	—
1940	1,900,870	— 26,222	1,632,840	— 19,588	268,030	— 6,634
1941	1,918,320	+ 17,450	1,641,020	+ 8,180	277,300	+ 9,270
1942	1,885,600	— 32,720	1,611,300	— 29,720	274,300	— 3,000
1943	1,848,650	— 36,950	1,580,760	— 30,540	267,890	— 6,410
1944	1,837,800	— 10,850	1,575,900	— 4,860	261,900	— 5,990
1945	1,832,420	— 5,380	1,575,290	— 610	257,130	— 4,770

It is, of course, only natural that as the war progressed, with its consequent increased requirements of man and woman power, the numbers of the civilian population of the Administrative County should decline.

Reverting once more to the National Registration of 1939—from the information then obtained it is possible to produce an analysis of the sex and age distribution as at that time, which is of course more up to date than that provided by the last normal Census in 1931.

The statement below, therefore, sets out by aggregates of urban and rural districts and the Administrative County as a whole the sex and age distribution of the civilian population enumerated on the 29th September, 1939:—

Civilian Population of Administrative County by sex and certain age groups, 1939.

Year of Birth	Age (in years) at 29th September, 1939	Urban Districts			Rural Districts			Administrative County		
		Males	Females	Total	Males	Females	Total	Males	Females	Total
Total	All ages	768,881	883,547	1,652,428	131,235	143,429	274,664	900,116	1,026,976	1,927,092
1935-	0 —	53,987	52,043	106,030	9,681	9,403	19,084	63,668	61,446	125,114
1925-34	4 $\frac{3}{4}$ —	117,267	117,073	234,340	21,712	20,643	42,355	138,979	137,716	276,695
1920-24	14 $\frac{3}{4}$ —	60,440	66,816	127,256	9,714	9,802	19,516	70,154	76,618	146,772
1915-19	19 $\frac{3}{4}$ —	45,589	58,471	104,060	7,914	9,187	17,101	53,503	67,658	121,161
1905-14	24 $\frac{3}{4}$ —	126,674	145,331	272,005	22,464	24,706	47,170	149,138	170,037	319,175
1895-04	34 $\frac{3}{4}$ —	118,938	137,650	256,588	19,830	22,065	41,895	138,768	159,715	298,483
1885-94	44 $\frac{3}{4}$ —	99,567	121,334	220,901	15,872	18,453	34,325	115,439	139,787	255,226
1875-84	54 $\frac{3}{4}$ —	83,197	101,121	184,318	13,102	15,629	28,731	96,299	116,750	213,049
-74	64 $\frac{3}{4}$ —	63,222	83,708	146,930	10,946	13,541	24,487	74,168	97,249	171,417

Whilst by the time the enumeration was taken considerable movements of the population consequent upon evacuation, particularly of children, had already taken place, the statement does give some indication of the actual structure of the population particularly in the older age groups. A better appreciation of the relationship between one group and another will probably be best obtained by a study of the table below in which the distributions are set out in the form of age proportions per 1,000 total of each sex:—

Year of birth	Age (in years) at 29th September, 1939	Urban Districts			Rural Districts			Administrative County		
		Males	Females	Total	Males	Females	Total	Males	Females	Total
Total	All ages	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1935-	0 —	70	59	64	74	66	69	71	60	65
1925-34	4 $\frac{3}{4}$ —	153	133	142	165	144	154	154	134	144
1920-24	14 $\frac{3}{4}$ —	79	76	77	74	68	71	78	75	76
1915-19	19 $\frac{3}{4}$ —	59	66	63	60	64	62	59	66	63
1905-14	24 $\frac{3}{4}$ —	165	164	165	171	172	172	166	166	166
1895-04	34 $\frac{3}{4}$ —	155	156	155	151	154	153	154	156	155
1885-94	44 $\frac{3}{4}$ —	129	137	134	121	129	125	128	136	132
1875-84	54 $\frac{3}{4}$ —	108	114	112	100	109	105	107	114	111
-74	64 $\frac{3}{4}$ —	82	95	89	83	94	89	82	95	89

The following table gives the area, estimated population, persons per acre and acres per person of the Administrative County *as constituted on the 31st December of each year 1939 to 1945*, distributed among the non-county boroughs, urban and rural districts:—

Year	Municipal Boroughs (26)				Urban Districts (68)			
	Area in acres at 31st Dec.	Population mid-year estimate	Persons per acre	Acres per person	Area in acres at 31st Dec.	Population mid-year estimate	Persons per acre	Acres per person
1939	123,684	848,620	6.86	0.14	248,995	794,880	3.19	0.31
1940	123,684	840,910	6.79	0.14	248,956	791,930	3.18	0.31
1941	123,684	842,989	6.81	0.14	248,956	798,031	3.20	0.31
1942	123,684	822,787	6.65	0.15	248,956	788,513	3.16	0.31
1943	123,684	806,923	6.52	0.15	248,956	773,837	3.10	0.32
1944	123,684	804,705	6.50	0.15	248,956	771,195	3.09	0.32
1945	123,684	805,702	6.51	0.15	248,956	769,588	3.09	0.32

Year	Rural Districts (15)				Administrative County (109)			
	Area in acres at 31st Dec.	Population mid-year estimate	Persons per acre	Acres per person	Area in acres at 31st Dec.	Population mid-year estimate	Persons per acre	Acres per person
1939	665,451	260,600	0.39	2.55	1,038,130	1,904,100	1.83	0.54
1940	665,022	268,030	0.40	2.48	1,037,662	1,900,870	1.83	0.54
1941	665,022	277,300	0.41	2.39	1,037,662	1,918,320	1.84	0.54
1942	665,022	274,300	0.41	2.42	1,037,662	1,885,600	1.81	0.55
1943	665,022	267,890	0.40	2.48	1,037,662	1,848,650	1.78	0.56
1944	665,022	261,900	0.39	2.53	1,037,662	1,837,800	1.77	0.56
1945	665,022	257,130	0.38	2.58	1,037,662	1,832,420	1.76	0.56

VITAL STATISTICS.

Summary of Vital Statistics, 1898-1945.—The table below shows the County birth and death rates for each of the years 1939 to 1945 and for comparative purposes gives those for the last pre-war year and the quinquennial averages since the turn of the century:—

	Per 1,000 of estimated population				Maternal mortality rate		Rate of deaths under one year per 1,000 live births
	Live birth-rate	Crude death-rate	Death-rate from tuberculosis of the respiratory system	Death-rate from cancer	Per 1,000 live births	Per 1,000 total (live and still) births	
Mean of 5 years—							
1898-1902	26.98	16.58	1.04	—	—	—	161
1903-1907	25.32	14.82	0.89	0.66	—	—	138
1908-1912	23.11	13.96	0.85	0.77	—	—	122
1913-1917	19.75	14.35	0.93	0.99	4.90	—	110
1918-1922	18.90	13.91	0.82	1.11	5.12	—	91
1923-1927	15.98	12.44	0.66	1.25	5.26	—	79
1928-1932	13.99	12.58	0.57	1.43	5.33	—	70
1933-1937	13.39	12.78	0.47	1.54	5.24	4.98	62
1938	14.14	12.29	0.42	1.63	3.79	3.61	55
1939	14.25	13.04	0.42	1.62	3.94	3.76	57
1940	14.44	14.34	0.46	1.60	3.54	3.40	59
1941	14.73	13.06	0.43	1.65	3.38	3.24	61
1942	15.97	12.31	0.41	1.76	2.75	2.65	52
1943	17.32	13.26	0.41	1.77	2.74	2.64	54
1944	18.64	12.84	0.42	1.89	2.24	2.18	46
1945	16.62	13.12	0.38	1.90	2.39	2.32	50

Note : The death-rates given in this Report for the County area and for the County districts are (except where otherwise stated) “unweighted” or “crude” rates, i.e., they are neither “standardised” nor “corrected”.

Live Births and Birth-rates.—The number of live births belonging to the Administrative County and registered during each year (ending on the 31st December) of the war, analysed by sex, is given in the table following and for comparative purposes the average numbers for the preceding quinquennium are also shown:—

Year	Urban Districts			Rural Districts			Administrative County		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
Mean: 1934-38	11,191	10,685	21,876	1,688	1,597	3,285	12,879	12,282	25,161
1939	11,825	11,340	23,165	1,937	1,944	3,881	13,762	13,284	27,046
1940	12,032	11,443	23,475	2,076	1,912	3,988	14,108	13,355	27,463
1941	12,468	11,759	24,227	2,064	1,972	4,036	14,532	13,731	28,263
1942	13,307	12,589	25,896	2,150	2,081	4,231	15,457	14,670	30,127
1943	14,196	13,289	27,485	2,270	2,279	4,549	16,466	15,568	32,034
1944	15,160	14,232	29,392	2,472	2,404	4,876	17,632	16,636	34,268
1945	13,510	12,701	26,211	2,171	2,073	4,244	15,681	14,774	30,455

It will be observed that throughout the period of the war, with the exception of the year of victory, the number of live births continued to increase steadily. The considerable fall in 1945 was unusual but was doubtless due mainly to the egress from the country of large numbers of males following D-day in June, 1944.

It may here be mentioned that, in view of population movements and in order to provide comparable numbers exposed to risk for the purpose of calculating infant and maternal mortality, the Registrar-General furnished for the years 1939 to 1941, specially compiled numbers of births, which differed from those provided for the purpose of calculating birth-rates. The numbers of births so furnished accorded with the system of areal assignment adopted for the deaths which has been referred to in page 7.

In this connection, it may be noted that up to the 30th September, 1939, the pre-war practice of transferring births to the area of the mother's usual residence was maintained. From the 1st October, 1939, however, whilst the primary assignment for the purpose of calculating birth-rates continued in accordance with the pre-war practice, for purposes of calculating infant and maternal mortality a secondary assignment was made corresponding to that adopted for deaths, viz., to the area in which a mother was temporarily residing as a result of the war. Particulars of the births adjusted by such assignment and used for the calculation of infant and maternal mortality rates are given as regards each County district in Table 8, Appendix A, pages 90 to 100.

In 1942, the Registrar-General decided that the different method of assignment of births adopted during the earlier years of the war for birth-rate and infant or maternal mortality was no longer of value, and the secondary assignment was discontinued. Thereafter, only one figure for the calculation of both birth-rates and infant or maternal mortality was, therefore, provided.

The following table shows the County, urban and rural live birth-rates per 1,000 of the estimated population for each of the years 1939-45 together with the mean rates for the preceding five years. For comparative purposes the live birth-rates for the country as a whole are also given:—

	Live birth-rate per 1,000 estimated population							
	Mean: 1934-38	1939	1940	1941	1942	1943	1944	1945
Urban districts	13·62	14·11	14·37	14·76	16·07	17·38	18·65	16·63
Rural districts	13·80	15·12	14·87	14·55	15·42	16·98	18·61	16·50
Administrative County	13·64	14·25	14·44	14·73	15·97	17·32	18·64	16·62
England and Wales	14·9	14·9	14·8	14·9	17·0	18·1	19·8	17·8

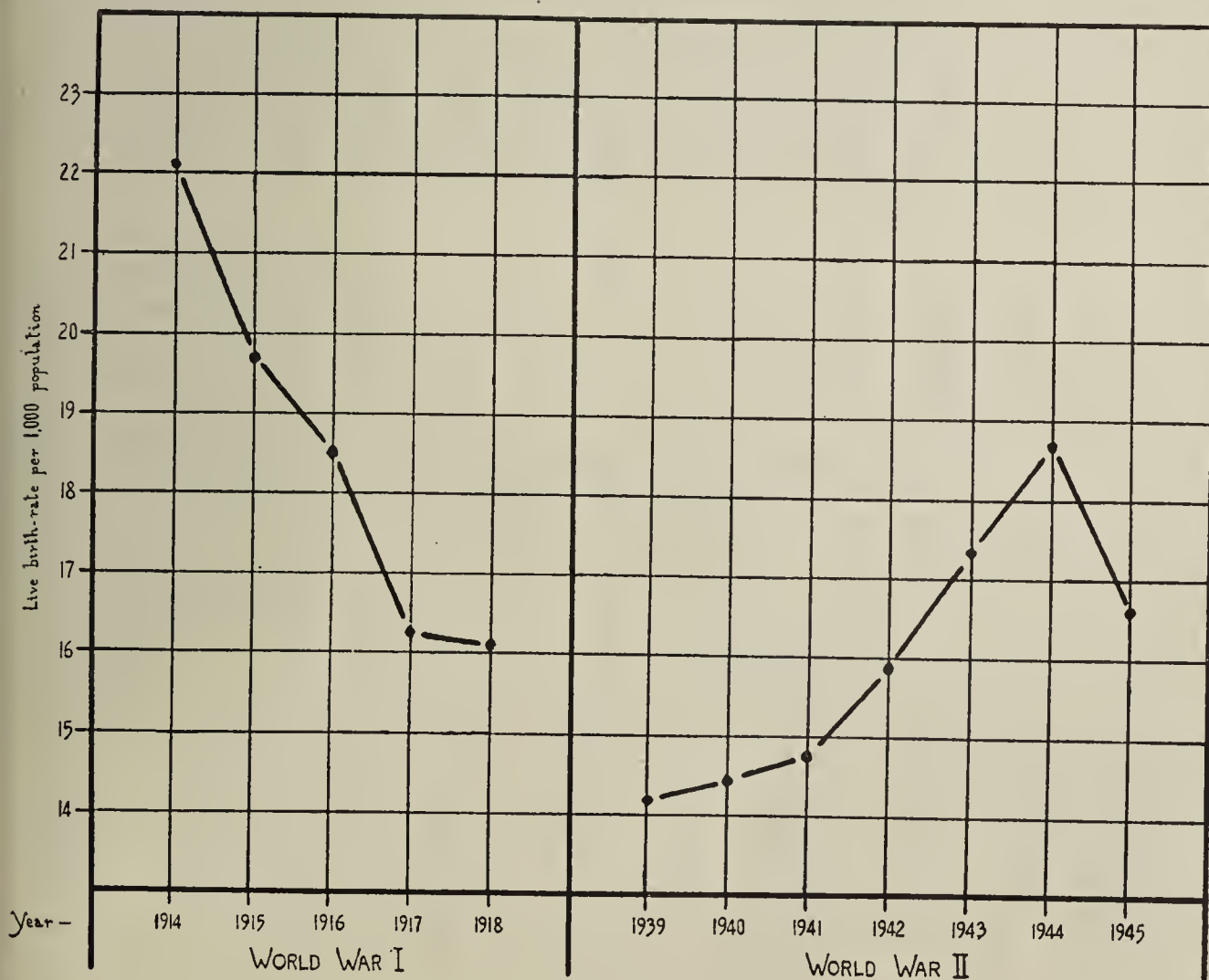
To assess correctly the trend of the birth-rate during the war years it is necessary to review its behaviour for some years prior to that time. Since 1891 the rate for the Administrative County had, with the exception of the period immediately following the first world war, fallen consistently until 1933, which year saw the lowest rate ever recorded. From that time, however, the decline appeared to have been arrested and there had been, until 1939, a small annual increase in the rate. In the first three years of war this fractional increase continued but, with the advent of 1942, a substantial rise took place which was further enhanced in 1943 and 1944.

It is but natural to compare the behaviour of the birth-rate during the war years 1939-45 with the period of the first world war, 1914-18. In so doing, it is immediately apparent that the trend in the latter war was completely opposite to that in the earlier one. As will be seen from the comparison given below, and from the graph also inserted, the birth-rate from 1914 to 1917 dropped very rapidly, with a less acute fall in 1918. In the more recent war, however, as mentioned earlier, the steady upward trend which the rate had maintained from 1933 to 1938 continued until 1941. It then commenced to rise sharply until by 1944 it had reached the highest level since 1921. Then in 1945, it fell considerably.

Live birth-rate per 1,000 estimated population.

World War I			World War II		
1914	.....	22.02	1939	.....	14.25
1915	.....	19.78	1940	.....	14.44
1916	.....	18.54	1941	.....	14.73
1917	.....	16.25	1942	.....	15.97
1918	.....	16.08	1943	.....	17.32
			1944	.....	18.64
			1945	.....	16.62

Graph showing the trends of the live birth-rate for the Administrative County during World Wars I and II.



The excess of births over deaths, by which the natural increase in population is measured, is given for each of the war years in the statement following:—

Excess of births over deaths :

Year	No.	Year	No.
1939	2,202	1943	7,508
1940	196	1944	10,655
1941	3,207	1945	6,411
1942	6,898		

The numbers of births in each municipal borough, urban and rural district, together with the corresponding birth-rates, are given in Tables 1-7, Appendix A, pages 34 to 89, for each of the years 1939-45.

ILLEGITIMATE LIVE BIRTHS.—The table below gives the number of live births of illegitimate children registered during each of the war years, together with the percentages of total live births. The mean of the five years 1934-38 is also given for purposes of comparison:—

Year	No. of illegitimate live births registered	Increase or decrease on previous year	Percentage increase or decrease on previous year	Percentage of total live birth
Mean: 1934-38	808	—	—	3·21
1939	819	— 41	— 4·8	3·02
1940	887	+ 68	+ 8·3	3·22
1941	1,170	+ 283	+ 31·9	4·13
1942	1,262	+ 92	+ 7·8	4·18
1943	1,494	+ 232	+ 18·3	4·66
1944	1,735	+ 241	+ 16·1	5·06
1945	2,182	+ 447	+ 25·7	7·16

Whilst an increase in illegitimacy is perhaps to be anticipated when war-time conditions prevail, it does in itself present a social problem. Although most of the mothers of illegitimate children and the children themselves require no more assistance than is normally rendered by the maternity and child welfare service to the rest of the community, at the same time there is always a residuum which needs help of the most sympathetic kind. This is provided under arrangements made by the County Council with a number of voluntary agencies and during the war years such agencies did good work in the case of the unmarried mother and her child.

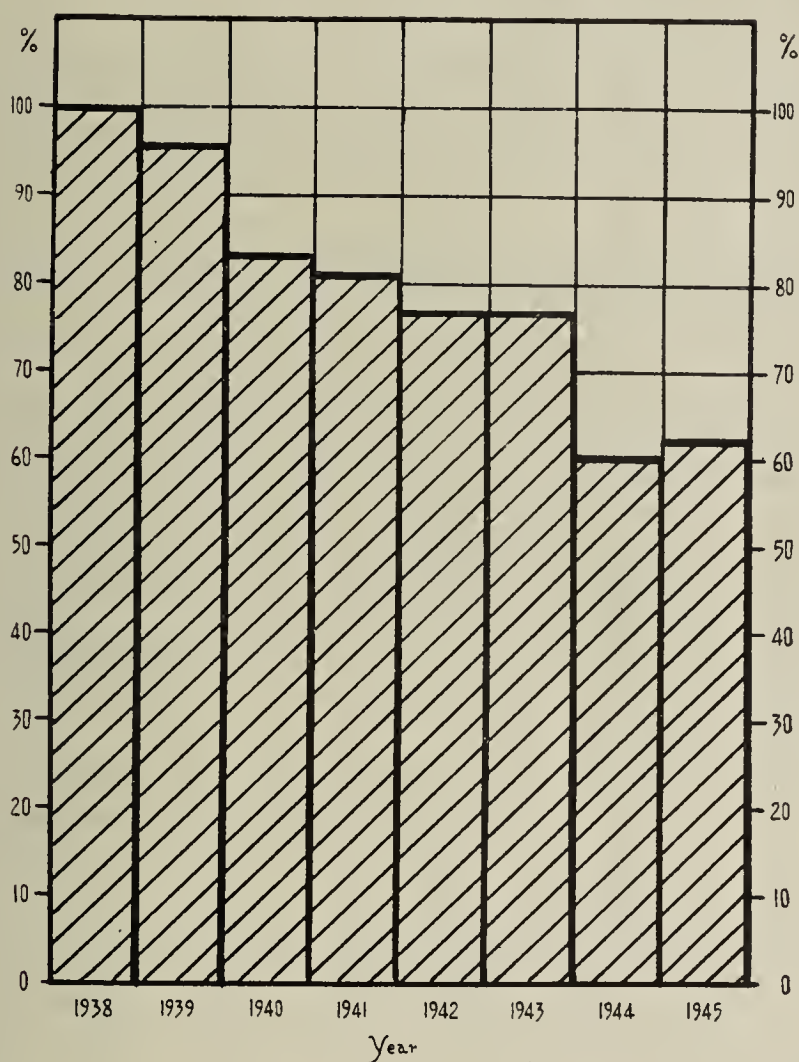
STILLBIRTHS.—Apart from minor fluctuations the number of stillbirths registered in the Administrative County fell fairly steadily throughout the period of the war. The decrease in the stillbirth rate was even more rapid inasmuch as by 1945 it was 35 per cent. less than in 1939, and in 1944 a new low record of 29 per 1,000 total births was recorded.

The table below shows the number of stillbirths registered, together with the equivalent rates, during each of the war years and the preceding quinquennium. For comparative purposes the rates for the country as a whole are also shown:—

Year	No. of stillbirths registered	Rate per 1,000 total births	
		Administrative County	England and Wales
Mean: 1934-38	1,293	48	39
1939	1,308	46	38
1940	1,170	40	37
1941	1,170	39	35
1942	1,187	37	33
1943	1,238	37	30
1944	1,051	29	28
1945	971	30	28

The histogram reproduced below clearly illustrates the progress made during the war years in the reduction of the stillbirth rates. It is particularly gratifying to note that this reduction was accomplished despite war-time conditions.

Histogram showing for each of the war years, 1939-45, the stillbirth rate expressed as a percentage of that for 1938.



Deaths and Death-rates.—The number of registered deaths, by sex, belonging to the Administrative County in each of the calendar years 1939 to 1945 (i.e., after correction for inward and outward transfers) is shown below together with the mean for the preceding five years:—

Year	Urban districts			Rural districts			Administrative County			Total increase or decrease on previous year
	Males	Females	Total	Males	Females	Total	Males	Females	Total	
Mean: 1934-38	10,347	10,218	20,565	1,375	1,340	2,715	11,722	11,558	23,280	—
1939	10,949	10,975	21,924	1,495	1,425	2,920	12,444	12,400	24,844	+ 1,714
1940	12,008	12,140	24,148	1,573	1,546	3,119	13,581	13,686	27,267	+ 2,423
1941	11,164	10,831	21,995	1,525	1,536	3,061	12,689	12,367	25,056	— 2,211
1942	10,108	10,189	20,297	1,505	1,427	2,932	11,613	11,616	23,229	— 1,827
1943	10,692	10,674	21,366	1,580	1,580	3,160	12,272	12,254	24,526	+ 1,297
1944	10,410	10,153	20,563	1,551	1,499	3,050	11,961	11,652	23,613	— 913
1945	10,541	10,557	21,098	1,454	1,492	2,946	11,995	12,049	24,044	+ 431

The table inserted below gives, by sex and age periods, the deaths registered as belonging to the Administrative County during each of the war years together with the average of the numbers for the years 1934-38:—

Year	Deaths by age groups and sex																				
	0—			1—			5—			15—			45—			65—			All ages		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	
Mean: 1934-38	867	638	1,505	291	258	549	248	229	477	1,446	1,429	2,875	3,561	3,038	6,599	5,309	5,965	11,274	11,722	11,557	28,799
1939	875	674	1,549	226	162	388	181	199	380	1,316	1,311	2,627	3,693	3,138	6,831	6,153	6,916	13,069	12,444	12,400	24,444
1940	953	683	1,636	280	253	533	231	200	431	1,512	1,464	2,976	4,175	3,547	7,722	6,430	7,539	13,969	13,581	13,686	27,367
1941	1,019	735	1,754	302	282	584	268	209	477	1,440	1,428	2,868	3,644	3,076	6,720	6,016	6,637	12,653	12,689	12,367	27,666
1942	877	716	1,593	214	172	386	205	145	350	1,217	1,210	2,427	3,462	2,903	6,365	5,638	6,470	12,108	11,613	11,616	22,229
1943	1,018	717	1,735	217	192	409	190	114	304	1,089	1,219	2,308	3,517	2,912	6,429	6,241	7,100	13,341	12,272	12,254	22,266
1944	923	671	1,594	177	160	337	194	144	338	982	1,136	2,118	3,482	2,741	6,223	6,203	6,800	13,003	11,961	11,652	21,313
1945	878	647	1,525	161	163	324	165	128	293	930	1,077	2,007	3,427	2,814	6,241	6,434	7,220	13,654	11,995	12,049	24,444

Classified statements of the causes of death in each year 1939-45 by age group and sex, for the aggregate of the urban and rural districts are given in Tables 1 to 7, Appendix C, pages 136 to 142.

Relatively little change took place in the death-rate during the war years with the exception of the year 1940 when a rate of 14·34 per 1,000 of the estimated population was recorded. This was the highest rate of dying to which the County had been subjected since the year 1918 when a big rise in mortality occurred due to influenza and pneumonia and a death-rate of 17·26 was recorded. The increased mortality rate in 1940 was due, in the main, to considerable increases in the deaths from “other violent causes” and from bronchitis and pneumonia. As will be seen from the table following, the increase in the death rate was over three times greater in the urbanised areas of the County than in the rural areas.

The crude death-rates of the County from 1939 to 1945 together with those for the urban and rural areas and for England and Wales are given in the table below. The average rates for the preceding five years are also shown.

	Crude death-rate per 1,000 estimated population							
	Mean: 1934-38	1939	1940	1941	1942	1943	1944	1945
Urban districts	12·80	13·33	14·78	13·40	12·59	13·51	13·02	13·37
Rural districts	11·42	11·20	11·63	11·03	10·68	11·79	11·64	11·42
Administrative County	12·62	13·04	14·34	13·06	12·31	13·26	12·84	13·11
England and Wales	11·9	12·1	14·3	13·5	12·3	13·0	12·7	12·6

For many years it has been usual for the County death-rate to be higher than that for the rest of the country. During the war years, however, the difference was not nearly so great and in fact in 1941 the reverse was the case. It must, however, be remembered that the County rates are “crude” rates, i.e., they are neither standardised nor corrected. Mortality comparisons yielded by a crude death-rate alone are vitiated by reason of the fact that the areal populations on which they are based may be of widely differing age constitutions. With a view to eliminating this element of variation, the Registrar-General in 1936 provided a comparability factor for each area and this, when multiplied by the crude death-rate of the area, produced an adjusted death-rate which could be regarded as comparable from a mortality point of view with the corresponding adjusted rate for any other area or with the crude death-rate for England and Wales as a whole (where the comparability factor is unity).

By 1941, however, it became obvious that the variety and magnitude of local population movements and the uneven incidence of civilian war deaths had together combined to frustrate any attempt to secure comparability between local death-rates by the use of areal comparability factors and the preparation and issue of such factors by the Registrar-General were suspended.

For record purposes, however, below are given the “crude” death-rates for the Administrative County and for the combined urban and rural districts for the year 1939 and 1940 together with the rates for the years 1941 to 1945.

after adjustment by means of the appropriate comparability factor, compared with those for each of the five years immediately before the war. The rates for England and Wales are also given:—

Year	Urban Districts			Rural Districts			Administrative County			England and Wales
	Crude rate	A.C.F.	Adjusted rate	Crude rate	A.C.F.	Adjusted rate	Crude rate	A.C.F.	Adjusted rate	Crude rate
1934	12.21	1.07	13.06	11.15	0.99	11.03	12.08	1.06	12.80	11.8
1935	12.78	1.07	13.67	11.54	0.99	11.42	12.62	1.06	13.37	11.7
1936	13.09	1.07	14.00	11.21	0.99	11.09	12.85	1.06	13.62	12.1
1937	13.47	1.07	14.41	12.14	0.99	12.01	13.29	1.06	14.08	12.4
1938	12.48	1.07	13.26	11.08	0.99	10.96	12.29	1.06	13.02	11.6
1939	13.33	1.07	14.26	11.20	0.99	11.08	13.04	1.06	13.82	12.1
1940	14.78	1.01	14.92	11.63	1.01	11.74	14.34	1.01	14.48	14.3

Comparability factors for 1939 and 1940 for each urban and rural district are given in Table 8, Appendix A, page 90.

Details of the deaths in the various sanitary areas, classified under the headings given in the Abridged List of Causes as used in England and Wales and Northern Ireland (Manual of the International List of Causes of Death, 1938), are given for each of the war years in Tables 1 to 7, Appendix B, pages 101 to 135, and are shown for each district by sex in Tables 1 to 7, Appendix A, pages 34 to 89.

PRINCIPAL CAUSES OF DEATH.—The relative importance of the principal causes of death during each of the war years is shown in the following table:—

Cause of death	1939		1940		1941		1942		1943		1944		1945	
	No. of deaths	% of total deaths	No. of deaths	% of total deaths	No. of deaths	% of total deaths	No. of deaths	% of total deaths	No. of deaths	% of total deaths	No. of deaths	% of total deaths	No. of deaths	% of total deaths
All causes	24,844	100.0	27,267	100.0	25,056	100.0	23,229	100.0	24,526	100.0	23,613	100.0	24,044	100.0
Heart disease	7,085	28.5	6,571	24.0	5,960	23.7	5,884	25.3	6,150	25.0	6,311	26.7	6,641	27.6
Cancer	3,087	12.4	3,058	11.2	3,167	12.6	3,333	14.3	3,285	13.3	3,486	14.7	3,483	14.4
Intra-cranial vascular lesions	†	—	2,852	10.4	2,527	10.0	2,608	11.2	2,592	10.5	2,748	11.6	2,833	11.7
Bronchitis	837	3.3	2,549	9.3	1,664	6.6	1,462	6.2	1,794	7.3	1,539	6.5	1,697	7.0
Violence (including suicide and road traffic accidents)	1,139	4.5	1,546	5.6	1,581	6.3	1,084	4.6	925	3.7	997	4.2	909	3.7
Congenital malformations, birth injury, infantile disease and premature birth	997	4.0	970	3.5	970	3.8	968	4.1	967	3.9	970	4.1	901	3.7
Tuberculosis (all forms)	1,009	4.0	1,064	3.9	1,059	4.2	972	4.1	942	3.8	955	4.0	870	3.6
Pneumonia (all forms)	971	3.9	1,251	4.5	1,140	4.5	884	3.8	1,086	4.4	800	3.3	842	3.5
Pharyngitis	765	3.0	826	3.0	781	3.1	743	3.1	730	2.9	681	2.8	684	2.8
Other diseases of circulatory system	†	—	732	2.6	652	2.6	595	2.5	605	2.4	596	2.5	700	2.9
Influenza	511	2.0	714	2.6	293	1.1	156	0.6	743	3.0	186	0.7	146	0.6
Other digestive diseases	393	1.5	593	2.1	623	2.4	564	2.4	572	2.3	559	2.3	506	2.1
Certain infectious diseases	231	0.9	236	0.8	367	1.4	165	0.7	174	0.7	135	0.5	109	0.4

† Figures not available. * Includes smallpox, measles, scarlet fever, whooping cough, diphtheria, typhoid and paratyphoid fevers.

It would, of course, be erroneous to compare the proportionate mortality of one year with another but the above table serves to place on record the figures which would otherwise have been published only in the Annual Report for the particular year to which they relate.

Much can, however, be deduced from a study of the actual numbers of deaths due to particular causes. Heart disease, cancer and intra-cranial vascular lesions continued to constitute the chief causes of mortality. Deaths from violence, bronchitis and all forms of pneumonia greatly increased in the years 1940 and 1941, but this increase coincided with the increased enemy air activity over the country when, apart from the casualties due to bombing, fatalities associated with the respiratory system, particularly amongst the older people, might well have been indirectly attributable to the effects of seeking refuge in air-raid shelters and the like, often for long periods during the night.

It is pleasing to note that, despite war-time conditions, the number of deaths from tuberculosis continued to decrease steadily throughout the period. When compared with pre-war years and with 1939, the number of deaths from bronchitis was, throughout the war, considerably in excess of those hitherto ascribed to this cause.

The number of deaths registered as due to "other digestive diseases" greatly increased in 1940 compared with the previous year and the average for the immediate pre-war quinquennium and, although from 1939 onwards deaths from diarrhoea at ages of 2 years and over are included under such classification, this does not in itself account for the considerable increase.

The following table shows the comparative mortality of the seven principal causes of death during the war years and the previous quinquennial period:—

Cause of death	Death-rate per 1,000 estimated population.							
	Mean: 1934-38	* 1939	1940	1941	1942	1943	1944	1945
Heart disease	3·13	3·72	3·45	3·10	3·12	3·32	3·43	3·62
Cancer	1·57	1·62	1·60	1·65	1·76	1·77	1·89	1·90
Intra-cranial vascular lesions	†	†	1·50	1·31	1·38	1·40	1·49	1·54
Bronchitis	0·46	0·43	1·34	0·86	0·77	0·97	0·83	0·92
Violence (including suicide and road traffic accidents)	0·56	0·59	0·81	0·82	0·57	0·50	0·54	0·49
Tuberculosis (all forms)	0·56	0·52	0·55	0·55	0·51	0·50	0·51	0·47
Pneumonia (all forms)	0·69	0·50	0·65	0·59	0·46	0·58	0·43	0·45

† Not available.

An examination of the age groups of the principal causes of death as given in Tables 1 to 7, Appendix C, pages 136 to 142, reveals that the preponderance of deaths from heart disease, cancer, intra-cranial vascular lesions and bronchitis were of persons over 65 years of age.

In the paragraphs following reference is made to the direct contribution to mortality of the chief causes of death. As mentioned in the note on page 9, the death-rates, unless otherwise stated, are “crude rates, and in considering the statistics the ageing of the population should be borne in mind. The “crude death-rates of diseases mainly affecting elderly people, such as heart disease, cancer, intra-cranial vascular lesions, etc., overstate the real mortality average.

HEART DISEASE.—Deaths from heart disease invariably head the list of causes, accounting for 20 to 30 per cent. of all fatalities. With the increasing longevity of the population, the death-rate for heart disease has, for many years, shown a fairly steady rise although, as will be seen in the following table, strangely enough there was, during the middle period of the war, a slight diminution both in the number of deaths and in the equivalent rate of dying from this cause.

The number of deaths from heart disease together with the corresponding crude death-rate for each of the war years, compared with the averages for the five years, 1934-38, are given in the table below:—

Year	No. of deaths	Crude death-rate per 1,000 population
Mean: 1934-38	5,789	3·14
1939	7,085	3·72
1940	6,571	3·45
1941	5,960	3·10
1942	5,884	3·12
1943	6,150	3·32
1944	6,311	3·43
1945	6,641	3·62

The tabular statement below shows the numbers of deaths from heart disease at various age periods in the Urban and Rural Districts and the Administrative County during the years 1939 to 1945. Those for the five years immediately preceding the war are also given:—

Year	Urban Districts						Rural Districts						Administrative County					
	All ages	0—	5—	15—	45—	65—	All ages	0—	5—	15—	45—	65—	All ages	0—	5—	15—	45—	65—
1934	4,446	1	42	294	1,286	2,823	606	—	3	39	146	418	5,052	1	45	333	1,432	3,241
1935	4,764	2	33	298	1,379	3,052	680	—	3	46	162	469	5,444	2	36	344	1,541	3,661
1936	5,315	2	28	345	1,494	3,446	697	1	—	33	169	494	6,012	3	28	378	1,663	3,051
1937	5,471	3	19	342	1,540	3,567	746	—	3	30	183	530	6,217	3	22	372	1,723	3,172
1938	5,428	2	23	303	1,486	3,614	796	—	1	39	198	558	6,224	2	24	342	1,684	3,200
1939	6,219	—	11	311	1,650	4,247	866	—	3	38	222	603	7,085	—	14	349	1,872	4,064
1940	5,764	1	18	332	1,607	3,806	807	—	3	42	199	563	6,571	1	21	374	1,806	3,499
1941	5,208	4	12	282	1,372	3,538	752	—	5	30	179	538	5,960	4	17	312	1,551	3,097
1942	5,053	—	10	277	1,294	3,472	831	—	—	28	200	603	5,884	—	10	305	1,494	2,765
1943	5,315	1	19	260	1,316	3,719	835	—	3	30	180	622	6,150	1	22	290	1,496	3,363
1944	5,457	1	18	254	1,311	3,873	854	1	1	41	177	634	6,311	2	19	295	1,488	3,527
1945	5,747	4	22	240	1,424	4,057	894	—	3	31	174	686	6,641	4	25	271	1,598	3,813

CANCER.—Cancer continued throughout the war period as the second principal cause of death. It will be noted from the table below that the number of deaths in 1945 was 396 greater than in 1939 and that a steady increase in the crude death-rate was recorded throughout the period.

It should, however, be pointed out that the increase during the last two decennia in the number of deaths registered as due to cancer is not in itself definite evidence of an increase in the fatality of the disease. The increase, in general, is affected by two main considerations—(a) the increasing longevity of the population (cancer being chiefly a disease of the later periods of life), and (b) greater accuracy in the diagnosis of the disease. To attach much importance to the crude mortality figures, without taking into consideration the factors mentioned, would therefore be fallacious.

In the table below is given the number of deaths assigned to cancer during each of the war years together with the County death-rates. For comparative purposes, the averages for the quinquennium immediately preceding the war together with the rates for England and Wales are also given.

It may here be noted that, with the exception of that for the year 1931, the death-rate for the Administrative County has always been lower than that for the country as a whole:—

Year	No. of deaths	Death-rate per 1,000 estimated population.	
		Administrative County	England and Wales
Mean: 1934-38	2,916	1.57	1.61
1939	3,087	1.62	1.63
1940	3,058	1.60	1.72
1941	3,167	1.65	1.78
1942	3,333	1.76	1.83
1943	3,285	1.77	1.90
1944	3,486	1.89	1.90
1945	3,483	1.90	1.93

The following table shows the number of cancer deaths in the County area in certain age periods and by sex during each of the war years compared with the mean of those for the previous five years:—

Year	Age group and sex																	
	All ages			0—			5—			15—			45—			65—		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Mean: 1934-38	1,350	1,566	2,916	2	2	4	3	2	5	77	140	217	587	709	1,296	681	713	1,394
1939	1,423	1,664	3,087	5	—	5	1	4	5	97	132	229	626	722	1,348	694	806	1,500
1940	1,388	1,670	3,058	1	2	3	4	2	6	95	125	220	582	719	1,301	706	822	1,528
1941	1,534	1,633	3,167	2	2	4	3	3	6	103	157	260	626	707	1,333	800	764	1,564
1942	1,557	1,776	3,333	1	1	2	3	1	4	111	152	263	649	769	1,418	793	853	1,646
1943	1,543	1,742	3,285	3	1	4	5	1	6	83	141	224	631	733	1,364	821	866	1,687
1944	1,675	1,811	3,486	3	3	6	4	5	9	108	146	254	675	775	1,450	885	882	1,767
1945	1,645	1,838	3,483	3	2	5	3	4	7	98	160	258	628	726	1,354	913	946	1,859

Since 1940, the Registrar-General, in supplying statistics of cancer deaths, has classified them according to certain sites affected. The following table has accordingly been inserted to show the anatomical distribution of the cancer deaths in the Administrative County for each of the years 1940 to 1945:—

Anatomical distribution of cancer deaths—Administrative County, 1940-45.

Site affected	Sex	1940					1941					1942					1943					1944					1945				
		All ages	0-	15-	45-	65-	All ages	0-	15-	45-	65-	All ages	0-	15-	45-	65-	All ages	0-	15-	45-	65-	All ages	0-	15-	45-	65-	All ages	0-	15-	45-	65-
Buccal cavity and oesophagus	M.	185	1	3	63	118	181	—	7	48	126	187	—	1	57	129	160	2	8	44	106	202	—	3	59	140	181	1	3	46	131
Uterus	F.	196	—	25	116	55	228	1	35	116	76	227	—	26	127	74	220	—	21	121	78	211	—	16	122	73	210	1	16	117	76
Stomach and duodenum	M.	324	—	23	151	150	344	—	23	152	169	401	—	24	196	181	359	—	20	161	178	373	—	31	157	185	387	—	21	160	206
	F.	320	—	15	106	199	293	1	13	104	175	295	—	20	108	167	293	—	17	95	181	299	—	18	113	168	314	—	20	106	188
Breast	M.	4	—	—	1	3	—	—	—	—	—	3	—	—	—	3	3	—	—	1	2	2	—	—	2	—	4	—	—	2	2
	F.	348	—	21	183	144	338	—	41	169	128	360	—	41	178	141	321	—	29	159	133	352	—	32	158	162	367	1	42	148	176
All other sites	M.	875	4	69	367	435	1,009	5	73	426	505	966	4	86	396	480	1,021	6	55	425	535	1,098	7	74	457	560	1,073	5	74	420	574
	F.	806	4	64	314	424	774	3	68	318	385	894	2	65	356	471	908	2	74	358	474	949	8	80	382	479	947	4	82	355	506
All sites—Total	M.	1,388	5	95	582	706	1,534	5	103	626	800	1,557	4	111	649	793	1,543	8	83	631	821	1,675	7	108	675	885	1,645	6	98	628	913
	F.	1,670	4	125	719	822	1,633	5	157	707	764	1,776	2	152	769	853	1,742	2	141	733	866	1,811	8	146	775	882	1,838	6	160	726	946

INTRA-CRANIAL VASCULAR LESIONS.—It was not until after the coming into operation of the Fifth Decennial Revision of the Manual of the International List of Causes of Death in 1940 that this heading, as such, was used for classification purposes. Statistics relative to this condition are therefore available only from 1940 onwards but it will be seen from the table on page 15 that as a cause of death it ranks third in the list of chief causes. As with heart disease and cancer, cerebral vascular lesions are principally associated with older people and, of the total deaths each year from this cause, usually 75 per cent. are of persons who have passed their 65th birthday. This will be evident from a study of the table given below. It will also be noticed that the female deaths from this cause considerably exceed those of males.

For record purposes, a statement is here given showing the number of deaths ascribed to intra-cranial vascular lesions, together with the equivalent death-rate, for each of the years 1940-45:—

Year	No. of deaths				Death-rate per 1,000 estimated population	
1940	2,852	.....	.....	1.50
1941	2,527	.....	.....	1.31
1942	2,608	.....	.....	1.38
1943	2,592	.....	.....	1.40
1944	2,748	.....	.....	1.49
1945	2,833	.....	.....	1.54

In the table below particulars of the deaths in the above-mentioned years from intra-cranial vascular lesions are given classified according to age and sex:—

Year	Age group and sex																	
	All ages			0—			5—			15—			45—			65—		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1940	1,245	1,607	2,852	—	—	—	—	—	—	18	25	43	337	430	767	890	1,152	2,042
1941	1,106	1,421	2,527	1	1	2	2	—	2	18	25	43	275	397	672	810	998	1,808
1942	1,131	1,477	2,608	2	1	3	—	—	—	19	18	37	302	357	659	808	1,101	1,909
1943	1,130	1,462	2,592	1	—	1	1	—	1	15	26	41	282	383	665	831	1,053	1,884
1944	1,203	1,545	2,748	3	1	4	—	—	—	20	26	46	296	393	689	884	1,125	2,009
1945	1,244	1,589	2,833	—	1	1	—	1	1	14	27	41	304	380	684	926	1,180	2,106

BRONCHITIS.—Since 1940 bronchitis has become more prominent as a principal cause of death. As will be gathered from the statement below, between 1934 and 1938 fatalities attributed to this cause averaged only 857 whereas from 1940 to 1945 the disease accounted for an average of 1,784 deaths. During the whole of this latter period bronchitis ranked fourth in the list of principal causes of death:—

Year	No. of deaths				Death-rate per 1,000 estimated population	
1934	840	.....	.....	0.46
1935	867	.....	.....	0.47
1936	887	.....	.....	0.48
1937	962	.....	.....	0.51
1938	732	.....	.....	0.38
1939	837	.....	.....	0.43
1940	2,549	.....	.....	1.34
1941	1,664	.....	.....	0.86
1942	1,462	.....	.....	0.77
1943	1,794	.....	.....	0.97
1944	1,539	.....	.....	0.83
1945	1,697	.....	.....	0.92

Here again, however, as will be seen from the following table, the preponderance of bronchitis deaths occurs amongst the older age groups—considerably more than half being of persons aged 65 years and over. For purposes of comparison the mean of the figures for the five years previous to the war are also given:—

Year	Age group and sex																	
	All ages			0—			5—			15—			45—			65—		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Mean: 1934-38	438	420	858	37	28	65	3	2	5	26	21	47	119	72	191	253	297	5.
1939	432	405	837	32	31	63	1	2	3	20	11	31	117	71	188	262	290	5.
1940	1,340	1,209	2,549	58	48	106	2	4	6	68	52	120	518	254	772	694	851	1.5.
1941	873	791	1,664	41	45	86	4	1	5	43	40	83	319	148	467	466	557	1.0.
1942	804	658	1,462	37	30	67	4	1	5	55	24	79	298	135	433	410	468	8
1943	984	810	1,794	49	43	92	3	—	3	43	29	72	327	149	476	562	589	1.1.
1944	904	635	1,539	31	23	54	3	1	4	39	29	68	360	122	482	471	460	9
1945	971	726	1,697	24	27	51	3	1	4	41	22	63	350	147	497	553	529	1.0

CONGENITAL MALFORMATIONS, BIRTH INJURY, INFANTILE DISEASE AND PREMATURE BIRTH.—For many years up to the end of the war, there was little variation in the numbers of deaths attributed to the above group of causes. The statement below shows the numbers of such deaths together with the equivalent death-rates per 1,000 of the estimated population during the period of the war together with those for each of the preceding five years:—

Year	No. of deaths	Death-rate per 1,000 estimated population	Year	No. of deaths	Death-rate per 1,000 estimated population
1934	923	0.51	1940	970	0.51
1935	880	0.48	1941	970	0.50
1936	898	0.48	1942	968	0.51
1937	997	0.53	1943	967	0.52
1938	946	0.50	1944	970	0.52
1939	997	0.52	1945	901	0.49

It will be appreciated that the bulk of such deaths occurred amongst infants under 12 months old and the effect of this in relation to infant mortality is dealt with later under that heading.

VIOLENCE.—Deaths from violence, which include those attributed to road traffic accidents and suicide, showed in the second and third years of the war a considerable increase. This can no doubt be attributed to the fact that the numbers were swollen by deaths due to enemy action. It will, however, be seen from the statement below that as the war progressed the numbers of fatalities attributed to violence fell considerably and in the last three years were actually appreciably lower than those for the immediate pre-war years:—

Year	No. of deaths	Death-rate per 1,000 estimated population	Year	No. of deaths	Death-rate per 1,000 estimated population
1934	1,043	0.57	1940	1,546	0.81
1935	1,013	0.55	1941	1,581	0.82
1936	1,059	0.57	1942	1,084	0.57
1937	1,113	0.59	1943	925	0.50
1938	1,052	0.55	1944	997	0.54
1939	1,139	0.59	1945	909	0.49

It was not until 1940 that the Registrar-General, in supplying particulars of deaths to Medical Officers of Health, commenced to segregate road traffic accidents from the heading of “other violence”.

In the table following, the deaths from all forms of violence are analysed by age and cause during each of the war years and for comparison the mean of those for the years 1934-38 is also given:—

Year	All forms of Violence							Suicide					*Road Traffic Accidents							Other Violent Causes					
	All ages	0-	1-	5-	15-	45-	65-	All ages	0-	15-	45-	65-	All ages	0-	1-	5-	15-	45-	65-	All ages	0-	1-	5-	15-	45-
Mean:1934-38	1,056	29	56	55	315	303	298	249	—	80	123	46	—	—	—	—	—	—	—	807	29	56	55	235	180
1939	1,139	26	54	55	319	315	370	262	—	87	129	46	—	—	—	—	—	—	—	877	26	54	55	232	186
1940	1,546	39	67	106	448	461	425	233	—	72	109	52	318	—	17	38	90	91	82	995	39	50	68	286	261
1941	1,581	55	88	132	481	422	403	168	—	52	86	30	320	—	21	52	96	80	71	1,093	55	67	80	333	256
1942	1,084	44	68	91	267	294	320	188	—	54	93	41	230	—	22	43	67	54	44	666	44	46	48	146	147
1943	925	50	52	65	210	252	296	176	—	47	78	51	172	—	11	22	53	45	41	577	50	41	43	110	129
1944	997	54	76	95	172	285	315	193	—	34	103	56	174	—	13	29	35	52	45	630	54	63	66	103	130
1945	909	49	54	72	188	264	282	202	—	53	97	52	153	—	10	31	37	39	36	554	49	44	41	98	128

* Prior to 1940, included under “Other Violent Causes”.

PNEUMONIA (*all forms*).—In the table below particulars are given of the fatalities ascribed to all forms of pneumonia during the war period together with those for the preceding five years:—

Year	No. of deaths	Death-rate per 1,000 estimated population	Year	No. of deaths	Death-rate per 1,000 estimated population
1934	1,223	0·67	1940	1,251	0·65
1935	1,366	0·75	1941	1,140	0·59
1936	1,312	0·71	1942	884	0·46
1937	1,334	0·71	1943	1,086	0·58
1938	1,183	0·62	1944	800	0·43
1939	971	0·50	1945	842	0·45

It will be noted that apart from the years 1940 and 1941, the deaths from this condition decreased considerably during the war period.

A perusal of the statement below will show that the bulk of the deaths from pneumonia occur amongst the elderly and during the first year of life:—

Year	Age group and sex																				
	All ages			0—			1—			5—			15—			45—			65—		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Mean: 1934-38	771	512	1,283	120	80	200	73	60	133	23	16	39	155	83	238	258	120	378	142	153	295
1939	550	421	971	101	75	176	54	44	98	12	13	25	77	54	131	171	90	261	135	145	280
1940	681	570	1,251	127	126	253	81	64	145	15	10	25	91	65	156	207	128	335	160	177	337
1941	625	515	1,140	171	133	304	73	52	125	12	12	24	60	57	117	174	105	279	135	156	291
1942	478	406	884	126	118	244	40	36	76	9	11	20	40	36	76	159	88	247	104	117	221
1943	584	502	1,086	177	143	320	42	35	77	9	9	18	46	46	92	145	89	234	165	180	345
1944	448	352	800	125	97	222	22	38	60	14	6	20	40	29	69	128	59	187	119	123	242
1945	464	378	842	140	106	246	26	31	57	3	4	7	38	23	61	119	79	198	138	135	273

TUBERCULOSIS.—*Pulmonary*.—With the exception of the years 1940 and 1941 the death-rate from pulmonary tuberculosis continued the downward trend which had been in evidence for some considerable time and in 1945—the last year of war—the lowest rate until then ever recorded in the County statistics was achieved. The table below shows the numbers of fatalities registered as due to pulmonary tuberculosis together with the corresponding death-rates from 1934 to 1945 and for comparative purposes the rates for England and Wales are also given. It will be noted that the rate for the Administrative County is consistently much below that for the country as a whole:—

Year	Urban districts		Rural districts		Administrative County		England and Wales
	No. of deaths	Death-rate per 1,000 estimated population	No. of deaths	Death-rate per 1,000 estimated population	No. of deaths	Death-rate per 1,000 estimated population	Death-rate per 1,000 estimated population
1934	779	0·49	69	0·29	848	0·46	0·63
1935	769	0·48	86	0·37	855	0·46	0·60
1936	773	0·48	83	0·35	856	0·46	0·58
1937	782	0·48	83	0·34	865	0·46	0·58
1938	752	0·46	50	0·20	802	0·42	0·53
1939	736	0·44	78	0·29	814	0·42	0·52
1940	791	0·48	85	0·31	876	0·46	0·59
1941	762	0·46	76	0·27	838	0·43	0·60
1942	703	0·43	73	0·26	776	0·41	0·54
1943	687	0·43	78	0·29	765	0·41	0·56
1944	699	0·44	74	0·28	773	0·42	0·52
1945	637	0·40	72	0·28	709	0·38	0·52

One notable feature of the above table is that the rates in the rural districts are little more than half those in the urban areas.

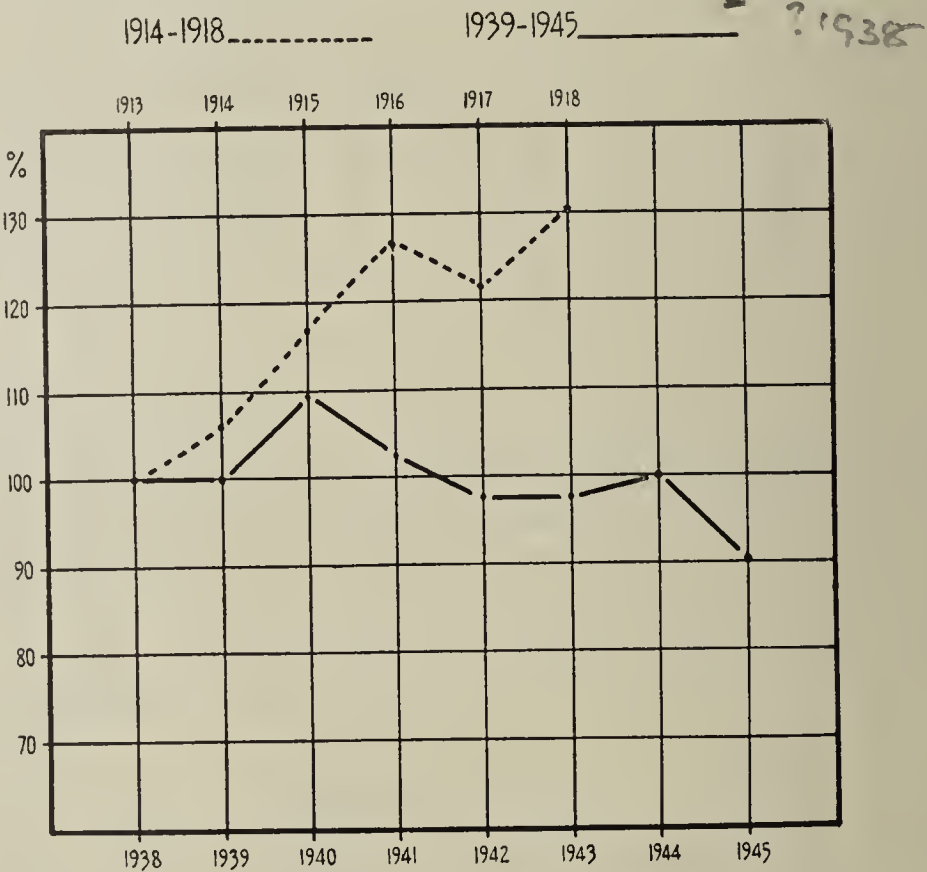
The following table shows the male and female deaths from this disease at various age periods during the war years and the preceding quinquennium:—

Year	Age periods—years																				
	All ages			0—			1—			5—			15—			45—			65—		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Mean: 1934-38	487	358	845	1	—	1	2	1	3	2	9	11	255	269	524	195	63	258	32	16	48
1939	479	335	814	1	1	2	4	2	6	1	7	8	230	252	482	208	61	269	35	12	47
1940	503	373	876	1	2	3	4	3	7	6	9	15	251	286	537	197	52	249	44	21	65
1941	474	364	838	—	2	2	2	2	4	2	7	9	253	273	526	186	62	248	31	18	49
1942	442	334	776	1	—	1	1	4	5	1	4	5	242	241	483	167	72	239	30	13	43
1943	481	284	765	3	1	4	1	3	4	—	7	7	232	214	446	202	50	252	43	9	52
1944	459	314	773	1	1	2	3	3	6	1	3	4	203	249	452	208	41	249	43	17	60
1945	436	273	709	1	—	1	2	2	4	5	6	11	192	207	399	185	39	224	51	19	70

The death-rate from pulmonary tubersulosis (classified as “tuberculosis of the respiratory system”) for each urban and rural district in the Administrative County during each of the war years 1939-45 is given in Tables 1 to 7, Appendix A, pages 34 to 89, and the deaths in each district ascribed to this disease are shown in Tables 1 to 7, Appendix B, pages 101 to 135.

It is of some interest to compare the behaviour of the pulmonary tuberculosis death-rate during the recent war years with that of the Great War, 1914-18. In the first world war the percentage variation over the rate of 0.82 in 1913 was, in each of the succeeding years, +6.0, +17.0, +26.8, +21.9, +30.4, whilst in the second world war it was nil, +9.5, +2.4, —2.4, —2.4, nil, —9.6 of the 1938 figure. These variations are graphically illustrated below:—

Graph showing the death-rates for pulmonary tuberculosis during the war periods 1914-18 and 1939-45 expressed as percentages of the rates for 1913 and 1918 respectively.



Non-pulmonary.—The following table shows the number of deaths from non-pulmonary tuberculosis together with the corresponding death-rate for each of the war years and also for the five years immediately preceding the war:—

Year	No. of deaths	Death-rate per 1,000 estimated population
1934	231	0.12
1935	189	0.10
1936	192	0.10
1937	198	0.10
1938	177	0.09
1939	195	0.10
1940	188	0.09
1941	221	0.11
1942	196	0.10
1943	177	0.09
1944	182	0.09
1945	161	0.08

As in the case of pulmonary tuberculosis, it will be seen that there has been an effectual decline in the mortality attributable to non-pulmonary causes and this despite war-time conditions.

The deaths from non-pulmonary tuberculosis during the years 1934-45 are further analysed by age group and sex in the table below:—

Year	Age periods—years													
	All ages		0—		1—		5—		15—		45—		65—	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Mean: 1934-38	100	98	7	6	20	22	15	14	39	39	12	11	7	6
1939	106	89	9	6	26	9	15	17	31	41	22	13	3	3
1940	102	86	10	5	19	18	16	10	42	39	9	11	6	3
1941	114	107	8	8	24	36	13	12	48	38	19	12	2	1
1942	94	102	7	3	22	29	15	10	36	45	12	15	2	—
1943	89	88	5	5	25	21	19	8	26	39	11	8	3	7
1944	106	76	11	1	31	23	12	10	34	31	13	5	5	6
1945	75	86	7	3	22	24	19	17	15	26	8	11	4	5

TRANSFERABLE DEATHS.—If a person, having a fixed or usual place of residence, dies in a district other than that in which he or she resided, the death is allocated to the area of usual place of residence. Such deaths are known as transferable deaths—and the deaths registered in a particular district are thus corrected by the exclusion of deaths of persons not belonging thereto (viz., outward transfers) and the inclusion of deaths of persons belonging to the district who died outside the district (viz., inward transfers).

In consequence of the prevailing war conditions, however, this method of transference to the area of usual residence was amended as from the 1st October, 1939. From that date the death of a person temporarily residing away from home on account of the war was not transferred to the area of usual residence but was assigned to the area of temporary residence.

Transfer of deaths is effected by the Registrar-General through the County Medical Officer of Health and the table below gives particulars of the numbers of transfers dealt with during the war years, 1939-45.

Year	Outward transfers		Inward transfers	
1939	6,380	.....	6,879
1940	6,972	.....	7,452
1941	8,118	.....	7,408
1942	7,554	.....	7,380
1943	7,529	.....	7,564
1944	7,065	.....	7,079
1945	6,957	.....	7,195

Maternal Mortality.—The year 1938 was marked by a great reduction in the number of deaths of women in childbirth. In spite of war-time conditions and the shortage of beds and staff in maternity hospitals and homes, this trend continued throughout the war period with but minor variations and by 1945 the maternal mortality rate had been more than halved.

The diminution in the number of maternal deaths due to sepsis can no doubt be largely accounted for by the use of the sulphonamides and later penicillin in the treatment of this condition, but the fall in the number of deaths due to causes other than sepsis suggests that the institution of the domiciliary service together with ante-natal, hospital, blood transfusion and other facilities, have contributed in no small measure to this particular trend.

The table below gives particulars of the mortality of women ascribed to (a) puerperal and post-abortive sepsis and (b) other maternal causes together with the respective mortality rates. For comparative purposes the rates for England and Wales are also given.

In this connection it may be pointed out that prior to the year 1929 no reliable statistics of stillbirths were available and maternal mortality rates were, therefore, calculated on the basis of the number of live births only. Since then, however, reliable records of stillbirths have been made available and, as the total births, i.e., live and still, although not making allowance for multiple births, provide a closer approxi-

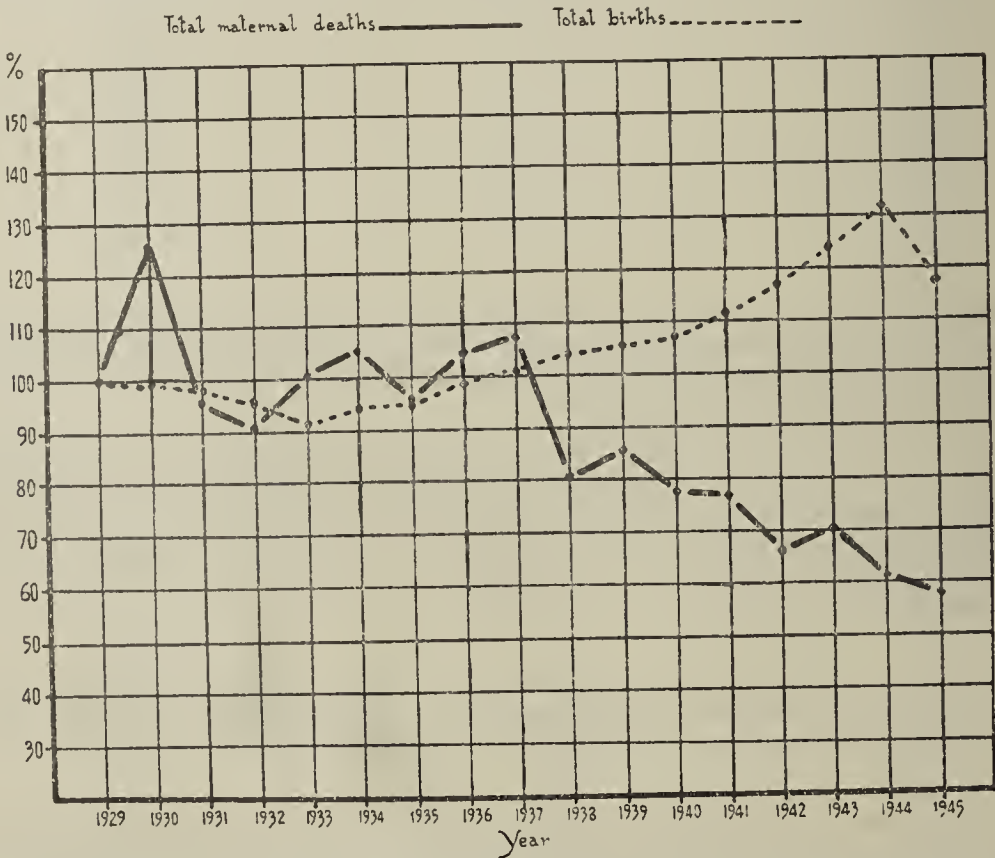
mation to the number of women exposed to the risk of dying from conditions associated with childbirth than do live births alone, rates calculated on this basis are given in the table below for the war years and for the years preceding the war since 1929:—

Year	Administrative County							England and Wales		
	Total No. of births (live and still)	No. of deaths			Mortality per 1,000 total births			Mortality per 1,000 total births		
		Puerperal and post-abortive sepsis	Other maternal causes	Total	Puerperal and post-abortive sepsis	Other maternal causes	Total maternal mortality	Puerperal and post-abortive sepsis	Other maternal causes	Total maternal mortality
1929	26,816	41	84	125	1.52	3.13	4.65	1.73	2.43	4.16
1930	26,709	50	107	157	1.87	4.00	5.87	1.84	2.38	4.22
1931	26,367	40	81	121	1.51	3.07	4.58	1.59	2.35	3.95
1932	25,581	36	78	114	1.40	3.05	4.45	1.55	2.49	4.04
1933	24,570	39	87	126	1.58	3.54	5.12	1.75	2.57	4.32
1934	25,378	56	75	131	2.21	2.95	5.16	1.95	2.47	4.41
1935	25,506	45	76	121	1.76	2.98	4.74	1.61	2.32	3.93
1936	26,480	40	90	130	1.51	3.39	4.90	1.34	2.31	3.65
1937	26,961	35	100	135	1.29	3.71	5.00	0.94	2.19	3.13
1938	27,945	26	75	101	0.93	2.68	3.61	0.86	2.11	2.97
1939	*28,406	26	81	107	0.91	2.85	3.76	1.02	2.11	3.13
1940	*28,784	32	66	98	1.11	2.29	3.40	0.81	1.86	2.68
1941	*29,867	24	73	97	0.80	2.44	3.24	0.83	1.96	2.80
1942	31,314	30	53	83	0.95	1.69	2.65	0.77	1.71	2.48
1943	33,272	27	61	88	0.81	1.83	2.64	0.73	1.55	2.29
1944	35,319	17	60	77	0.48	1.69	2.18	0.59	1.33	1.92
1945	31,426	14	59	73	0.44	1.87	2.32	0.49	1.30	1.79

* Specially compiled figures for the calculation of maternal mortality rates—see page 10 and Table 8, Appendix A, page 90.

The graph reproduced below shows for each year from 1929 to 1945 the deaths from all maternal causes belonging to the Administrative County expressed as percentages of those in 1929. Also incorporated in the graph are the numbers of total (live and still) births for each year in the same period expressed as a percentage of those in 1929. When the maternal deaths and the births are regarded together, the improvement in the numbers of the former is more than ever apparent, for such improvement can be seen to have been effected despite an increased number of confinements:—

Graph showing the total deaths from all maternal causes and the total (live and still) births for each year from 1929 to 1945 expressed as percentages of the respective totals for 1929.



The maternal mortality rate for each County district and for the aggregate urban and rural districts for each of the years 1939 to 1945 is given in Tables 1 to 7, Appendix A, pages 34 to 89.

Investigation of Maternal Deaths.—Throughout the period of the war, the practice of investigating each maternal death as a matter of routine was continued. In the bulk of the County districts the investigations were undertaken by Assistant County Medical Officers of Health and in the remainder by local Medical Officers of Health. A confidential report prepared on the facts and circumstances of each fatality was forwarded to the Ministry of Health.

Infant Mortality.—The deaths of infants under one year of age belonging to the Administrative County and registered during each of the years 1939 to 1945 are shown in the table below. For comparative purposes the average figures for the five years preceding the war are also given. For many years prior to the war, infant mortality had, with minor fluctuations, been declining comparatively steadily until in 1938 a new low record of 55 per 1,000 live births was recorded. With the advent of war, however, the rate rose to 57 in 1939, and in 1940 and 1941 to 59 and 61 respectively. It then dropped suddenly in 1942 and still further in 1944 when it was the lowest ever recorded in the County records, viz., 46 per 1,000 live births. In 1945 it unfortunately rose again to 50.

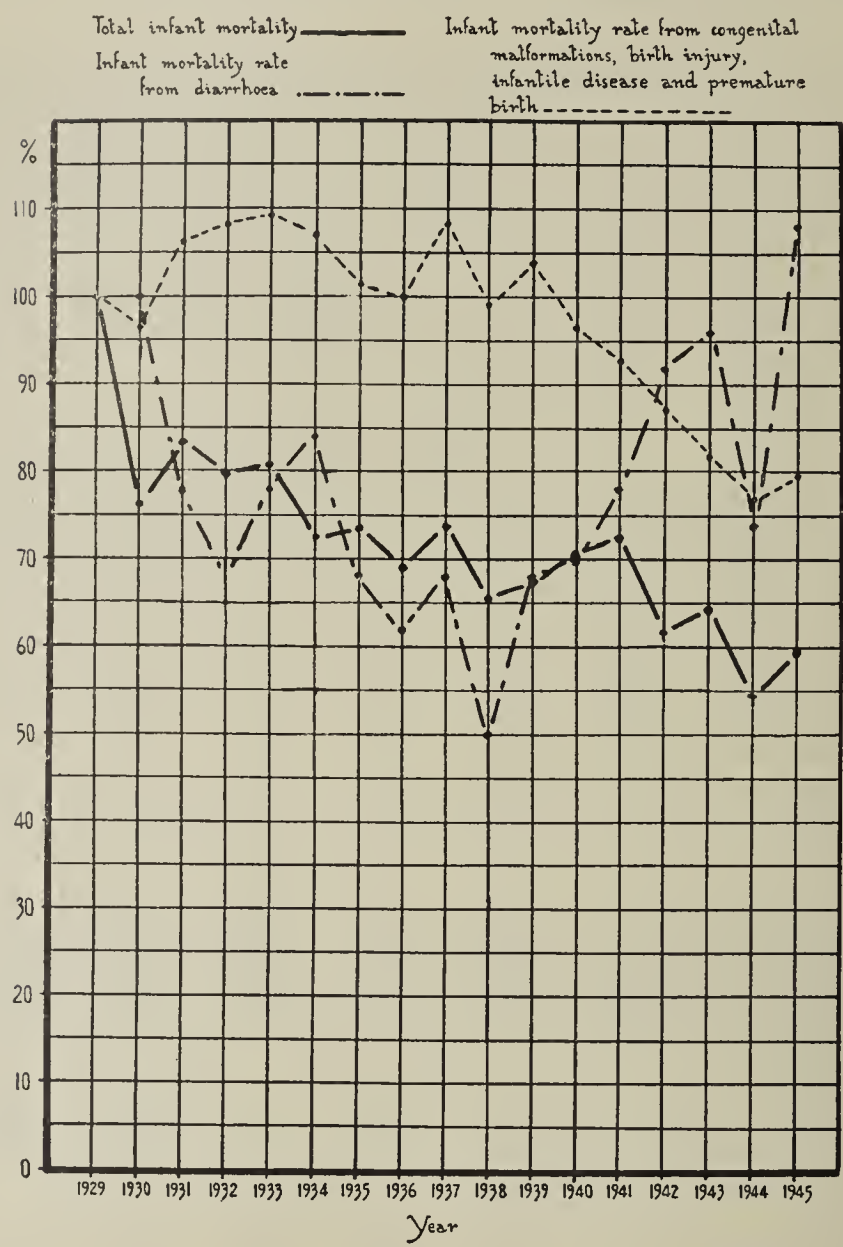
Causes of infant deaths	No. of infant deaths under 1 year							
	1934-38	1939	1940	1941	1942	1943	1944	1945
Total—All causes	1,504	1,549	1,636	1,754	1,593	1,735	1,594	1,525
Measles	17	1	25	15	9	5	13	7
Scarlet fever	1	1	—	—	—	—	—	—
Whooping cough	26	33	17	67	14	40	19	15
Diphtheria	2	3	4	4	2	1	3	1
Influenza	8	10	13	5	9	13	8	7
Cerebro-spinal fever	5	9	15	14	10	11	11	10
Tuberculosis of respiratory system	1	2	3	2	1	4	2	1
Other forms of tuberculosis	12	15	15	16	10	10	12	10
Bronchitis	52	54	83	71	54	73	48	40
Pneumonia (all forms)	200	176	253	304	244	320	222	246
Other respiratory diseases	5	4	4	10	3	4	5	6
Diarrhoea	85	92	97	112	140	155	127	167
Congenital malformations, birth injury, infantile disease and premature birth	907	982	928	918	917	918	922	849
All other causes	183	167	179	216	180	181	202	166
Death-rates—								
Per 1,000 live births	59	*57	*59	*61	52	54	46	50
Per 1,000 estimated populat'n	0·81	0·81	0·86	0·91	0·84	0·93	0·86	0·83

* Calculated on specially compiled numbers of live births—see page 10 and Table 8, Appendix A, page 90.

The most striking feature of the statistics relative to infant deaths during the war years is the behaviour of the mortality rates from diarrhoea and the conjoined principal causes of infant mortality, viz., congenital malformations, birth injury, infantile disease and premature birth.

The former rate after reaching a record low level in 1938 increased rapidly throughout the war years, with the exception of a regression in 1944, until in 1945 it was almost as high as the rate recorded in 1927. On the other hand, the rate in respect of congenital malformations, etc., after rising very slightly in 1939, fell consistently until 1945 when there was a very minor rise. What has been said is best illustrated by the graph here inserted which shows, per 1,000 live births, the infant mortality rates from diarrhoea and from congenital malformations, birth injury, infantile disease and premature birth, for each year since 1929, expressed as percentages of the respective rates for that year. The total infant mortality from all causes for the same period is also shown.

Graph showing, per 1,000 live births, the total infant mortality rate and the infant mortality rates from (a) diarrhoea and (b) congenital malformations, birth injury, infantile disease and premature birth, for each year since 1929, expressed as percentages of the respective rates for the year 1929.



It will readily be seen from the graph that whilst by 1945 the rate from the conjoined causes referred to above was but 79.6 per cent. of the corresponding 1929 rate, that in respect of diarrhoea had increased by 8 per cent. over what it was in 1929, the increase having taken place throughout practically the whole period of the war.

The following table gives the County, urban and rural infant death-rates per 1,000 live births for each of the war years together with the average rates for the quinquennium immediately prior to the war. The rates for England and Wales per 1,000 *related* live births are also given:—

	Rate of deaths of children under 1 year per 1,000 live births							
	Mean: 1934-38	*1939	*1940	*1941	1942	1943	1944	1945
Urban districts	60	57	60	62	54	55	47	51
Rural districts	53	52	50	51	44	47	41	43
Administrative County	59	57	59	61	52	54	46	50
England and Wales	57	50	56	60	50	49	45	46

* Rates for these years for Urban and Rural Districts and Administrative County are calculated on specially compiled numbers of live births—see page 10 and Table 8, Appendix A, page 90.

MORTALITY OF ILLEGITIMATE INFANTS.—The table below shows the differential incidence of mortality during each of the war years together with the average for the preceding quinquennium amongst legitimate and illegitimate infants under 1 year of age in the urban and rural districts and the Administrative County:—

Year	Mortality per 1,000 live births								
	Urban districts			Rural districts			Administrative County		
	Legiti- mate infants	Illegiti- mate infants	Total	Legiti- mate infants	Illegiti- mate infants	Total	Legiti- mate infants	Illegiti- mate infants	Total
Mean: 1934-38	59	89	60	52	85	53	58	89	59
*1939	55	120	57	50	134	52	55	121	57
*1940	58	111	60	49	87	50	57	108	59
*1941	61	100	62	52	23	51	59	91	61
1942	52	83	54	42	91	44	51	84	52
1943	53	89	55	46	93	47	52	90	54
1944	45	78	47	40	42	41	45	74	46
1945	49	70	51	41	71	43	48	71	50

* Rates for these years are calculated on specially compiled numbers of live births—see page 10 and Table 8, Appendix A, page 90.

INFECTIOUS DISEASES

Smallpox.—No case of smallpox was notified throughout the period of the war. The last time smallpox occurred in the Administrative County was in 1938 when four cases were notified.

Scarlet fever.—The notifications of scarlet fever in the first three years of the war period were rather fewer than usual but 1942 saw a considerable rise which culminated in 1943 with the highest number of cases recorded in the Administrative County since 1915. The rise in the number of cases did not, however, appear to have been accompanied by any increase in the severity of the disease. Fortunately, in the two succeeding years of the war period the number of cases declined.

The statement below shows the number of deaths and the mortality and case fatality rates for each year of the war period, together with the averages for the preceding five years:—

Year	No. of cases	No. of deaths	Mortality rate per 1,000 estimated population	Case fatality rate per cent.
Mean: 1934-38	4,865	26	0·014	0·53
1939	3,980	9	0·004	0·22
1940	3,348	3	0·001	0·08
1941	3,583	6	0·003	0·16
1942	4,786	12	0·006	0·25
1943	6,710	5	0·002	0·07
1944	5,903	9	0·004	0·15
1945	4,453	5	0·002	0·11

Diphtheria.—Apart from those in the year 1941, the notifications of cases of diphtheria, which in 1938 numbered 4,571 with 208 deaths, steadily declined throughout the war period until in 1945 they numbered only 1,137 with 52 deaths.

The table below shows for each of the war years the number of cases of diphtheria, together with the number of deaths and mortality and case fatality rates. For comparative purposes the average figures for the quinquennium 1934-38 are also given:—

Year	No. of cases	No. of deaths	Mortality rate per 1,000 estimated population	Case fatality rate per cent.
Mean: 1934-38	3,012	171	0·09	5·6
1939	3,297	157	0·08	4·7
1940	2,772	137	0·07	4·9
1941	3,354	183	0·09	5·4
1942	2,169	105	0·05	4·8
1943	1,760	69	0·03	3·9
1944	1,468	68	0·03	4·6
1945	1,137	52	0·02	4·5

It will be seen from the above that, despite war-time conditions, the reduction in the numbers of both cases and deaths was remarkable and it is a reasonable assumption that the explanation of the reduction is to be found in the artificial immunisation of children.

Prior to the onset of hostilities, artificial immunisation had been undertaken by District Councils in the Administrative County on a somewhat limited scale, and in 1938 some 11,000 children under the age of 15 years were given protective immunity. It was early realised that to be really effective it was

imperative that infants should be immunised as early as possible. To this end, therefore, in 1938 the County Council decided to pay 50 per cent. of the cost of immunisation of pre-school children in the County Maternity and Child Welfare area. This assistance was, in 1939, extended to the Councils of all County districts in respect of all children.

It was not, however, until late 1940 that, with the offer by the Ministry of Health of free prophylactics (the cost of which had hitherto fallen on the local rates), systematic immunisation was really started, but even then, owing to the numerous war-time difficulties, no real progress was made until 1942.

It was quickly realised, however, that by reason of the evacuation of children from towns where diphtheria was endemic, to rural areas where it was comparatively rare, there was a danger of the disease becoming epidemic.

A propaganda campaign was, therefore, launched in an effort to make the public and, in particular, parents 'immunisation conscious' and this proved very successful. By 1945 schemes of diphtheria immunisation were being vigorously prosecuted by every local authority in the Administrative County. In that year, the number of pre-school children immunised was 21,134 as compared with 1,932 in 1938, and in addition 8,235 school children received protection.

By the end of 1945, approximately 62 per cent. of the child population under 15 years of age in the Administrative County had been immunised. Of the children under 5 years of age, 47.5 per cent. had been immunised and 69.9 per cent. of those aged 5-14 years.

The figures above do not fully indicate the extent to which immunisation was actually undertaken for it was known, for example, that in a number of County districts immunisation was carried out privately on a large scale and records in respect of the children so immunised were not available.

Typhoid and paratyphoid fevers.—After a fall in the number of cases of these fevers from 96 in 1938 to 37 in 1939, there was a steep rise in 1940 and again in 1941 when 304 cases occurred. Thereafter, for the remainder of the war period, the notifications annually were considerably less than the average of the five years immediately preceding the war, and in 1945, for the first time in the history of the County Health Services, there were no deaths from typhoid or paratyphoid fevers.

The number of cases notified, deaths registered and the mortality and case fatality rates for each year of the war, together with the averages for the preceding five years, are given in the table below:—

Year	No. of cases	No. of deaths	Mortality rate per 1,000 estimated population	Case fatality rate per cent.
Mean: 1934-38	69	7	0.003	10.4
1939	37	3	0.001	8.1
1940	142	2	0.001	1.4
1941	304	11	0.005	3.6
1942	38	1	0.0005	2.6
1943	25	5	0.002	20.0
1944	32	1	0.0005	3.1
1945	28	—	nil	nil

Measles (*excluding rubella*).—Prior to 1940, this disease was not compulsorily notifiable except in a few districts and in consequence a comparison with pre-war years is not possible. In February, 1940, compulsory notification was instituted throughout the country and the table below shows the number of cases notified annually from that time up to the end of 1945, together with the deaths and mortality and case fatality rates.

Year	No. of cases	No. of deaths	Mortality rate per 1,000 estimated population	Case fatality rate per cent.
*1940	30,071	49	0.02	0.16
1941	11,166	38	0.01	0.34
1942	18,267	27	0.01	0.14
1943	14,353	26	0.01	0.18
1944	13,599	22	0.01	0.16
1945	13,883	23	0.01	0.16

* From February.

Whooping cough.—As in the case of measles, this disease was not generally notifiable until February, 1940. The cases notified, deaths registered and the mortality and fatality rates are shown below for each year 1940-45:—

Year	No. of cases	No. of deaths	Mortality rate per 1,000 estimated population	Case fatality rate per cent.
*1940	3,802	45	0·02	1·18
1941	7,927	129	0·06	1·62
1942	2,334	20	0·01	0·85
1943	5,386	69	0·03	1·28
1944	3,897	35	0·01	0·89
1945	2,874	29	0·01	1·00

* From February.

Diarrhoea (under 2 years).—The deaths of children under 2 years registered during each of the war years 1939 to 1945 as due to diarrhoea are given in the table below together with the corresponding death-rates per 1,000 live births. For comparative purposes, the averages for the five years 1934 to 1938 are also given:—

Year	No. of deaths	Death-rate per 1,000 live births
Mean: 1934-38	93	3·69
1939	100	3·69
1940	113	4·11
1941	122	4·31
1942	146	4·84
1943	162	5·05
1944	135	3·93
1945	173	5·68

It will be seen from the above table that mortality from this cause showed an upward trend throughout the period of the war. Invariably more than 90 per cent. of the deaths actually relate to children under 12 months old and, as a reference to pages 25 and 26 will show, it is amongst such infants that the increased mortality is to be found.

Acute poliomyelitis, acute polio-encephalitis, encephalitis lethargica and cerebro-spinal fever.—The cases notified, deaths registered and attack rates per 1,000 population of these diseases for each of the war years together with the averages for the preceding quinquennium are shown below:—

Year	Acute poliomyelitis and polio-encephalitis			Encephalitis lethargica			Cerebro-spinal fever		
	Cases	Deaths	Attack rate	Cases	Deaths	Attack rate	Cases	Deaths	Attack rate
Mean: 1934-38	24	4	0·01	18	57	0·009	44	33	0·02
1939	34	7	0·01	9	*45	0·004	71	34	0·03
1940	83	9	0·04	10	*60	0·005	382	87	0·20
1941	27	8	0·01	12	*46	0·006	500	101	0·26
1942	25	8	0·01	7	*42	0·003	333	57	0·17
1943	22	6	0·01	4	*53	0·002	164	41	0·08
1944	13	2	0·007	4	*51	0·002	90	30	0·04
1945	13	4	0·007	7	*46	0·003	74	30	0·04

* Deaths from acute infectious encephalitis (lethargic or epidemic).

Notifications of, and deaths from, infectious diseases, 1939-45.—The following table gives the notifications of, and deaths from, infectious diseases during the years 1939-45 in the Urban and Rural Districts and the Administrative County as a whole:—

Year	C=Cases. D=Deaths	Scarlet fever	Diphtheria	†Whooping cough	†Measles (excluding rubella)	Acute poliomyelitis and acute polio-encephalitis	‡Acute pneumonia (primary and influenza)	*Dysentery	Smallpox	§Acute encephalitis lethargica	Typhoid and paratyphoid fevers	*Erysipelas	Cerebro-spinal fever	Puerperal pyrexia	*Ophthalmia neonatorum	*Malaria (contracted in this country)
Urban Districts																
1939	C D	3,394 8	2,962 142	— 54	— 4	28 5	1,739 854	8 —	— —	8 41	34 2	587 —	61 30	274 22	109 —	3 —
1940	C D	2,899 3	2,571 128	3,453 44	26,792 44	79 7	2,244 1,119	40 —	— —	9 54	113 2	524 —	337 72	257 25	128 —	1 —
1941	C D	3,132 5	2,918 163	7,015 120	9,514 33	25 8	1,904 998	124 —	— —	12 43	236 7	495 —	410 91	220 20	152 —	— —
1942	C D	4,245 9	1,962 98	1,951 17	16,427 26	21 6	1,498 782	80 —	— —	6 40	26 —	503 —	253 49	233 26	97 —	— —
1943	C D	6,011 4	1,588 63	4,838 63	12,567 25	19 5	2,164 938	66 —	— —	3 50	19 4	457 —	127 35	211 25	128 —	— —
1944	C D	5,086 8	1,341 63	3,378 33	12,192 22	10 2	1,503 693	236 —	— —	4 46	24 1	471 —	78 27	179 12	90 —	— —
1945	C D	3,864 3	1,031 47	2,553 26	12,472 21	13 3	1,342 752	342 —	— —	7 43	14 —	411 —	65 30	127 11	76 —	2 —
Rural Districts																
1939	C D	586 1	335 15	— 4	— —	6 2	250 117	342 —	— —	1 4	3 1	90 —	10 4	37 4	13 —	1 —
1940	C D	449 —	201 9	349 1	3,279 5	4 2	324 132	335 —	— —	1 6	29 —	84 —	45 15	22 7	14 —	— —
1941	C D	451 1	436 20	912 9	1,652 5	2 —	331 142	265 —	— —	— 3	68 4	79 —	90 10	26 4	5 —	— —
1942	C D	541 3	207 7	383 3	1,840 1	4 2	376 102	314 —	— —	1 2	12 1	86 —	80 8	51 4	18 —	1 —
1943	C D	699 1	172 6	548 6	1,786 1	3 1	394 148	222 —	— —	1 3	6 1	58 —	37 6	37 2	11 —	— —
1944	C D	817 1	127 5	519 2	1,407 —	3 —	226 107	282 —	— —	— 5	8 —	50 —	12 3	38 5	9 —	1 —
1945	C D	589 2	106 5	321 3	1,411 2	— 1	228 90	275 —	— —	— 3	14 —	64 —	9 —	12 3	9 —	— —
Administrative County																
1939	C D	3,980 9	3,297 157	— 58	— 4	34 7	1,989 971	350 —	— —	9 45	37 3	677 —	71 34	311 26	122 —	4 —
1940	C D	3,348 3	2,772 137	3,802 45	30,071 49	83 9	2,568 1,251	375 —	— —	10 60	142 2	608 —	382 87	279 32	142 —	1 —
1941	C D	3,583 6	3,354 183	7,927 129	11,166 38	27 8	2,235 1,140	389 —	— —	12 46	304 11	574 —	500 101	246 24	157 —	— —
1942	C D	4,786 12	2,169 105	2,334 20	18,267 27	25 8	1,874 884	394 —	— —	7 42	38 1	589 —	333 57	284 30	115 —	1 —
1943	C D	6,710 5	1,760 69	5,386 69	14,353 26	22 6	2,558 1,086	288 —	— —	4 53	25 5	515 —	164 41	248 27	139 —	— —
1944	C D	5,903 9	1,468 68	3,897 35	13,599 22	13 2	1,729 800	518 —	— —	4 51	32 1	521 —	90 30	217 17	99 —	1 —
1945	C D	4,453 5	1,137 52	2,874 29	13,883 23	13 4	1,570 842	617 —	— —	7 46	28 —	475 —	74 30	139 14	85 —	2 —

* Deaths from these diseases are not available.

† Prior to 1940 these diseases were not compulsorily notifiable.

‡ Deaths from all forms of pneumonia.

§ From 1940 deaths are those classified to acute infectious encephalitis (lethargic or epidemic).

Death-rates from the Principal Infectious Diseases.—The table below gives, for the Urban and Rural Districts and the Administrative County as a whole, the death-rates per 1,000 of the estimated population from the principal infectious diseases during the years 1939 to 1945 together with the averages for the preceding quinquennium. For comparative purposes the rates for England and Wales are also given:—

Year	Smallpox	Scarlet fever	Diphtheria	Typhoid and para-typhoid fevers	Measles	Whooping cough
Urban Districts						
Mean: 1934-38	nil	0.01	0.09	0.003	0.04	0.03
1939	nil	0.004	0.08	0.001	0.002	0.03
1940	nil	0.001	0.07	0.001	0.02	0.02
1941	nil	0.003	0.09	0.004	0.02	0.07
1942	nil	0.005	0.06	nil	0.01	0.01
1943	nil	0.002	0.03	0.002	0.01	0.03
1944	nil	0.005	0.03	0.0006	0.01	0.02
1945	nil	0.001	0.02	nil	0.01	0.01
Rural Districts						
Mean: 1934-38	nil	0.01	0.05	0.004	0.03	0.02
1939	nil	0.003	0.05	0.003	nil	0.01
1940	nil	nil	0.03	nil	0.01	0.003
1941	nil	0.003	0.07	0.01	0.01	0.03
1942	nil	0.01	0.02	0.003	0.003	0.01
1943	nil	0.003	0.02	0.003	0.003	0.02
1944	nil	0.003	0.01	nil	nil	0.007
1945	nil	0.007	0.01	nil	0.007	0.01
Administrative County						
Mean: 1934-38	nil	0.01	0.09	0.003	0.04	0.03
1939	nil	0.004	0.08	0.001	0.002	0.03
1940	nil	0.001	0.07	0.001	0.02	0.02
1941	nil	0.003	0.09	0.005	0.01	0.06
1942	nil	0.006	0.05	0.0005	0.01	0.01
1943	nil	0.002	0.03	0.002	0.01	0.03
1944	nil	0.004	0.03	0.0005	0.01	0.01
1945	nil	0.002	0.02	nil	0.01	0.01
England and Wales						
1939	nil	0.004	0.05	0.003	0.007	0.030
1940	nil	0.004	0.06	0.003	0.021	0.017
1941	nil	0.003	0.06	0.004	0.029	0.062
1942	nil	0.003	0.04	0.002	0.012	0.021
1943	nil	0.003	0.03	0.002	0.020	0.029
1944	0.00	0.003	0.02	0.001	0.006	0.028
1945	nil	0.002	0.02	0.001	0.019	0.018

APPENDICES

Page

Appendix A.—TABLES 1-7.—Area, Population, Births, Birth-rates, Deaths and certain mortality rates for each County district, 1939-45—

Year 1939.	Table 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
„ 1940.	„ 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
„ 1941.	„ 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
„ 1942.	„ 4	.....	.....	.....	.....	.....	.....	.....	.....	.....	58
„ 1943.	„ 5	.....	.....	.....	.....	.....	.....	.....	.....	.....	66
„ 1944.	„ 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	74
„ 1945.	„ 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	82

TABLE 8.—Particulars, for each County district, of births used in calculating Infant and Maternal Mortality, 1939-41; and areal comparability factors for adjustment of crude death-rates, 1939 and 1940	90
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Appendix B.—TABLES 1-7.—Causes of death in each County district, 1939-45—

Year 1939.	Table 1	101
„ 1940.	„ 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	106
„ 1941.	„ 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	111
„ 1942.	„ 4	.....	.....	.....	.....	.....	.....	.....	.....	.....	116
„ 1943.	„ 5	.....	.....	.....	.....	.....	.....	.....	.....	.....	121
„ 1944.	„ 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	126
„ 1945.	„ 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	131

Appendix C.—TABLES 1-7.—Causes of death by sex and age groups, Urban and Rural Districts, 1939-45—

Year 1939.	Table 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	136
„ 1940.	„ 2	.....	.....	.....	.....	.....	.....	.....	.....	.....	137
„ 1941.	„ 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	138
„ 1942.	„ 4	.....	.....	.....	.....	.....	.....	.....	.....	.....	139
„ 1943.	„ 5	.....	.....	.....	.....	.....	.....	.....	.....	.....	140
„ 1944.	„ 6	.....	.....	.....	.....	.....	.....	.....	.....	.....	141
„ 1945.	„ 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	142

Table 1—Area, Population, etc., in each District, together with the Numbers of Births and Deaths registered during 1939.

(For Causes of Death, see Table 1, Appendix B, p. 101.)

Note.—The Census 1931 enumeration of population has been adjusted in accordance with the alterations of boundary since the date of the Census.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.			INFANT MORTALITY.					MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.	
	LIVE BIRTHS.				STILLBIRTHS.				Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.		Per 1,000 live births.		Per 1,000 total (live and still) births.		†	‡								
	Number registered.		Live birth- rate per 1,000 popul'n.		Number registered.		Total No. of still- births.																	
	Area in statute acres at 31st Dec. 1939.	Census, 1931.	† Estimate mid- 1939.	M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still- births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. illeg.	Total.	† Per 1,000 live births.	‡ Per 1,000 total (live and still) births.	Death- rate per 1,000 popu- lation.			
Abram	1,984	6,660	6,106 6,018	L. 56 1	53 1	109 2	111 }	L. 1 1	3 —	3 1	4 }	34 }	83 }	13-7 }	16-8 }	L. 4 —	5 —	9 —	9 }	82 nil	81 }	18-01 }	17-39 }	0-66
Accrington (B)	4,418	42,991	39,150 39,400	L. 191 12	191 3	382 15	397 }	L. 7 1	11 1	18 2	20 }	47 }	579 }	14-6 }	14-6 }	L. 9 1	6 2	15 3	18 }	39 200	45 }	nil }	nil }	0-30
Adlington	1,062	4,180	3,994 3,955	L. 29 1	36 2	65 3	68 }	L. 1 —	2 —	3 —	3 }	42 }	50 }	12-6 }	13-9 }	L. 1 —	4 —	5 —	5 }	75 nil	72 }	14-49 }	13-88 }	0-25
Ashton-in-Makerfield	6,267	20,546	19,340 19,180	L. 148 4	127 4	275 8	283 }	L. 6 —	10 —	16 —	16 }	53 }	229 }	11-9 }	14-1 }	L. 18 1	7 1	25 2	27 }	90 250	95 }	nil }	nil }	0-62
Ashton-under-Lyne (B)	2,981	52,175	48,360 47,950	L. 317 12	287 14	604 26	630 }	L. 17 —	17 2	34 2	36 }	54 }	719 }	14-9 }	15-9 }	L. 21 3	13 3	34 3	37 }	56 115	58 }	6-34 }	6-00 }	0-70
Aspull	1,906	7,193	6,625 6,557	L. 57 3	59 —	116 3	119 }	L. 2 —	2 —	4 —	4 }	32 }	82 }	12-5 }	15-1 }	L. 5 —	3 —	8 —	8 }	68 nil	67 }	8-40 }	8-13 }	0-45
Atherton	2,264	19,989	20,540 20,430	L. 150 1	147 2	297 3	300 }	L. 6 —	9 —	15 —	15 }	47 }	246 }	12-0 }	13-6 }	L. 4 —	10 —	14 —	14 }	47 nil	46 }	6-66 }	6-34 }	0-34
Audenshaw	1,241	8,461	11,880 11,910	L. 92 2	62 3	154 5	159 }	L. 3 —	2 —	5 —	5 }	30 }	130 }	10-9 }	11-8 }	L. 4 1	1 —	5 1	6 }	32 200	37 }	nil }	nil }	0-67
Bacup (B)	6,121	20,590	19,510 19,650	L. 122 3	113 3	235 6	241 }	L. 7 —	6 —	13 —	13 }	51 }	315 }	16-0 }	17-2 }	L. 8 —	10 —	18 —	18 }	76 nil	74 }	nil }	nil }	0-96
Barrowford	1,387	5,299	4,877 4,862	L. 23 —	23 —	46 —	46 }	L. — —	— —	— —	— }	nil }	67 }	13-7 }	13-5 }	L. 4 —	— —	4 —	4 }	86 nil	86 }	nil }	nil }	0-41
Billinge and Winstanley	4,506	5,111	5,758 5,760	L. 45 2	52 1	97 3	100 }	L. 3 —	2 —	5 —	5 }	47 }	68 }	11-8 }	11-9 }	L. 2 —	4 —	6 —	6 }	61 nil	60 }	10-00 }	9-52 }	0-52
Blackrod	2,392	3,599	3,201 3,164	L. 21 —	24 1	45 1	46 }	L. 2 —	— —	2 —	2 }	41 }	43 }	13-5 }	14-1 }	L. — —	2 —	2 —	2 }	44 nil	43 }	nil }	nil }	nil
Brierfield	807	7,696	7,126 7,048	L. 39 4	42 1	81 5	86 }	L. 2 —	— —	2 —	2 }	22 }	111 }	15-7 }	16-6 }	L. 1 1	2 —	3 1	4 }	37 200	46 }	11-62 }	11-36 }	0-56
Carnforth	1,504	3,192	3,088 3,142	L. 19 1	15 —	34 1	35 }	L. 1 —	— —	1 —	1 }	27 }	37 }	11-7 }	10-9 }	L. 1 —	— —	1 —	1 }	29 nil	28 }	nil }	nil }	nil
Chadderton	3,013	27,514	30,830 30,780	L. 252 7	212 9	464 16	480 }	L. 8 —	14 —	22 —	22 }	43 }	363 }	11-7 }	14-0 }	L. 15 1	8 1	23 1	24 }	49 62	50 }	2-08 }	1-99 }	0-48
Chorley (B)	4,283	30,951	30,170 30,200	L. 262 8	235 13	497 21	518 }	L. 12 —	17 1	29 1	30 }	54 }	472 }	15-6 }	17-4 }	L. 21 2	16 1	37 3	40 }	74 142	77 }	5-79 }	5-47 }	0-49

† The first quoted population is for calculation of birth-rates, the second for death-rates and the incidence of notifiable diseases.
* The adjusted death-rates are calculated by means of "comparability factors" supplied by the Registrar-General. For explanation, see page 14, and for district "factors" Table 8, page 90.
‡ Calculated on specially compiled numbers of births, for particulars of which see Table 8, page 90.

Table 1—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1939.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS					
		Census, 1931.	† Estimate mid-1939.	LIVE BIRTHS.					STILLBIRTHS.					Number registered.			Death-rate per 1,000 population.		Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.							‡ Per 1,000 <i>live</i> births.	‡ Per 1,000 <i>total</i> (live and still) births.			
				Number registered.			Live birth-rate per 1,000 popul'n.		Number registered.			Still-birth-rate per 1,000 <i>total</i> births.																		
				M.	F.	Both sexes.	Total No. of live births.	Both sexes.	F.	M.	F.	Both sexes.	Total No. of still-births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg.	Total.										
				L.	L.	L.	52	9.6	L.	L.	L.	4	71	38	33	71	13.1	14.2	L.	L.	L.	—	—	—				nil	nil	
Church	528	6,187	5,402 5,403	22 1	29	51 1	52	9.6	L. L.	L. L.	L. L.	4 —	71	38	33	71	13.1	14.2	L. L.	L. L.	L. L.	— 3	— 2	— —	— 5	— —	— —	nil	nil	0.18
Clayton-le-Moors	1,060	7,909	6,989 7,069	41 2	42	83 2	85	12.1	L. L.	L. L.	L. L.	2 —	22	51	43	94	13.2	14.5	L. L.	L. L.	L. L.	3 —	2 —	5 —	— —	— —	— —	58	nil	0.14
Clitheroe (B)	2,386	12,008	11,260 11,490	56 5	56	112 6	118	10.4	L. L.	L. L.	L. L.	11 1	92	72	65	137	11.9	11.9	L. L.	L. L.	L. L.	3 —	1 2	4 2	6 —	35 333	50	nil	0.34	
Colne (B)	5,939	23,918	21,500 21,470	111 6	109	220 15	235	10.9	L. L.	L. L.	L. L.	6 1	48	175	167	342	15.9	16.8	L. L.	L. L.	L. L.	6 —	4 —	10 —	10 —	44 —	41	3.93	0.88	
Crompton	2,865	14,764	13,140 13,050	93 2	73	166 7	173	13.1	L. L.	L. L.	L. L.	1 5	28	98	95	193	14.7	16.9	L. L.	L. L.	L. L.	9 —	2 —	11 —	11 —	66 —	63	11.23	0.46	
Crosby (B)	4,772	50,569	55,690 55,230	364 14	357	721 28	749	13.4	L. L.	L. L.	L. L.	16 1	42	328	377	705	12.7	13.0	L. L.	L. L.	L. L.	25 3	18 7	43 10	53 —	59 357	70	5.34	0.39	
Dalton-in-Furness	8,022	10,439	10,460 10,530	100 3	83	183 7	190	18.1	L. L.	L. L.	L. L.	2 —	35	59	86	145	13.7	13.0	L. L.	L. L.	L. L.	5 —	5 —	10 —	10 —	54 —	52	5.26	0.76	
Darwen (B)	5,959	36,012	31,160 31,370	155 4	172	327 12	339	10.8	L. L.	L. L.	L. L.	11 2	68	230	265	495	15.7	16.0	L. L.	L. L.	L. L.	9 —	12 —	21 —	21 —	63 —	61	2.92	0.35	
Denton	2,593	17,384	22,700 22,830	172 5	173	345 8	353	15.5	L. L.	L. L.	L. L.	11 —	61	145	145	290	12.7	13.0	L. L.	L. L.	L. L.	11 1	5 —	16 1	17 —	46 —	47	8.45	0.56	
Droylsden	1,010	13,340	24,940 25,050	248 6	253	501 11	512	20.5	L. L.	L. L.	L. L.	9 1	48	136	136	272	10.8	12.2	L. L.	L. L.	L. L.	12 —	10 —	22 —	22 —	43 —	42	3.86	0.51	
Eccles (B)	3,417	44,838	42,630 42,400	293 8	274	567 18	585	13.7	L. L.	L. L.	L. L.	20 —	65	257	284	541	12.7	13.7	L. L.	L. L.	L. L.	11 —	11 —	22 —	22 —	38 —	37	3.41	0.63	
Fallsworth	1,073	15,712	17,720 17,680	137 4	133	270 5	275	15.5	L. L.	L. L.	L. L.	7 2	58	109	113	222	12.5	15.1	L. L.	L. L.	L. L.	7 —	8 —	15 —	15 —	55 —	54	nil	0.96	
Farnworth (B)	1,504	28,717	27,740 27,640	189 2	164	353 7	360	12.9	L. L.	L. L.	L. L.	5 1	57	178	173	351	12.6	13.6	L. L.	L. L.	L. L.	10 2	8 —	18 2	20 —	50 —	55	11.11	10.47	0.28
Fleetwood (B)	2,565	23,001	24,410 24,580	198 9	169	367 19	386	15.8	L. L.	L. L.	L. L.	9 2	65	144	140	284	11.5	13.9	L. L.	L. L.	L. L.	9 1	8 1	17 2	19 —	45 —	48	nil	nil	0.28
Formby	5,613	7,965	8,600 8,866	68 2	56	124 5	129	15.0	L. L.	L. L.	L. L.	5 —	51	52	74	126	14.2	13.3	L. L.	L. L.	L. L.	3 —	2 —	3 2	5 —	24 —	38	nil	nil	0.90
Fulwood	3,273	8,816	11,430 11,640	79 2	77	156 3	159	13.9	L. L.	L. L.	L. L.	1 —	30	84	89	173	14.8	12.8	L. L.	L. L.	L. L.	4 —	5 —	9 —	9 —	58 —	56	nil	nil	0.25

† * ‡ See notes on page 34.

Table 1—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1939.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.
				LIVE BIRTHS.					STILLBIRTHS.																	
				Number registered.			Live birth- rate per 1,000 popul'n.	Number registered.			Still- birth- rate per 1,000 total births.															
				M.	F.	Total No. of live births.		M.	F.	Both sexes.		Total No. of still- births.														
							M.				F.		Both sexes.													
Census, 1931.	† Estimate mid- 1939.	M.	F.	Both sexes.	Total No. of live births.	Live birth- rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still- births.	Still- birth- rate per 1,000 total births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Per 1,000 live births.	Per 1,000 (live and still) births.	†							
Golborne	7,563	13,760	L. 14,200 I. 14,110	130 3	109 1	239 4	243	17.1	L. 8 I. —	8 —	16 —	16	61	L. 86 I. —	169	11.9	13.5	L. 9 I. —	4 —	13 —	54 —	nil	53	nil	0.56	
Grange	1,883	2,648	L. 2,448 I. 2,574	8 —	8 —	16 —	16	6.5	L. — I. —	— —	— —	—	nil	L. 21 I. —	42	16.3	11.0	L. 1 I. —	— —	1 —	62 —	nil	62	nil	nil	
Great Harwood	2,868	12,789	L. 10,810 I. 10,940	46 —	70 —	116 —	116	10.7	L. 5 I. —	— —	5 —	5	41	L. 81 I. —	158	14.4	15.4	L. 2 I. —	6 —	8 1	68 —	nil	77	8.62	0.18	
Haslingden (B)	8,203	16,639	L. 15,050 I. 15,190	73 2	67 —	140 2	142	9.4	L. 2 I. —	2 —	4 —	4	27	L. 117 I. —	231	15.2	15.2	L. 3 I. —	3 1	6 1	42 —	500	49	nil	0.26	
Haydock	2,395	10,350	L. 10,930 I. 10,820	91 2	107 2	198 4	202	18.4	L. 6 I. 1	6 —	12 1	13	60	L. 56 I. —	119	10.9	13.5	L. 4 I. —	6 —	10 —	50 —	nil	49	9.85	0.46	
Heywood (B)	8,508	26,727	L. 25,280 I. 25,220	178 10	175 9	353 19	372	14.7	L. 8 I. —	10 —	18 —	18	46	L. 206 I. —	387	15.3	16.5	L. 12 I. 1	3 2	15 3	42 —	157	48	8.06	0.35	
Hindley	2,612	21,632	L. 20,050 I. 19,760	134 5	138 3	272 8	280	13.9	L. 17 I. 1	9 —	26 1	27	87	L. 109 I. —	240	12.1	14.1	L. 3 I. —	5 —	8 1	29 —	125	31	nil	0.65	
Horwich	3,257	15,680	L. 14,870 I. 14,900	99 2	89 2	188 4	192	12.9	L. 3 I. —	5 —	8 —	8	40	L. 102 I. —	207	13.8	14.9	L. 6 I. —	6 —	12 —	63 —	nil	62	5.20	0.33	
Huyton-with-Roby	3,053	5,199	L. 34,220 I. 35,350	448 10	442 14	890 24	914	26.7	L. 13 I. —	13 —	26 —	26	27	L. 173 I. —	338	9.5	10.1	L. 32 I. —	25 2	57 2	63 —	83	64	2.17	0.53	
Ince-in-Makerfield	2,320	21,761	L. 20,580 I. 20,350	170 5	172 2	342 7	349	16.9	L. 9 I. —	8 —	17 —	17	46	L. 130 I. —	255	12.5	15.6	L. 6 I. —	8 —	14 —	40 —	nil	40	nil	0.83	
Irlam	4,717	12,901	L. 14,400 I. 14,310	95 2	96 —	191 2	193	13.4	L. 6 I. —	3 —	9 —	9	44	L. 66 I. —	145	10.1	13.3	L. 7 I. 1	8 1	15 2	78 —	1000	87	5.15	0.62	
Kearsley	1,728	11,212	L. 10,740 I. 10,610	66 1	68 —	134 1	135	12.5	L. 3 I. —	3 —	6 —	6	42	L. 73 I. —	151	14.2	15.6	L. 5 I. 1	3 —	8 1	59 —	1000	66	nil	0.09	
Kirkham	939	4,120	L. 4,123 I. 4,189	31 1	25 1	56 2	58	14.0	L. 2 I. —	— —	2 —	2	33	L. 28 I. —	53	12.6	12.9	L. — I. —	4 —	4 1	71 —	500	86	nil	0.71	
Lancaster (B)	4,873	43,649	L. 47,790 I. 48,520	342 18	318 19	660 37	697	14.5	L. 20 I. —	11 —	31 —	31	42	L. 291 I. —	585	12.0	11.8	L. 84 I. 4	18 4	52 8	78 —	216	85	2.86	0.20	
Lees	288	4,738	L. 4,291 I. 4,285	27 1	21 —	48 1	49	11.4	L. 2 I. —	— —	2 —	2	39	L. 33 I. —	68	15.8	16.9	L. 3 I. —	1 —	4 1	83 —	1000	102	nil	0.93	
Leigh (B)	6,859	45,317	L. 46,210 I. 46,000	321 13	335 5	656 18	674	14.5	L. 14 I. —	17 —	31 1	32	45	L. 286 I. —	598	13.0	15.4	L. 29 I. 2	17 —	46 2	70 —	111	71	2.96	0.43	

Table 1—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1939.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.										INFANT MORTALITY.										MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.			
		Census, 1931.	† Estimate mid-1939.	L.—Legitimate.					I.—Illegitimate.					Number registered.					Death-rate per 1,000 population.					Deaths of infants under 1 year.					† Per 1,000 <i>live</i> births.	† Per 1,000 <i>total</i> (live and still) births.									
				LIVE BIRTHS.					STILLBIRTHS.					M.					F.					M.							F.						Total leg. and illeg.	† Rate per 1,000 live births.	Leg. Illeg Total.
				Number registered.					Number registered.					Still-birth-rate per 1,000 <i>total</i> births.					M.					F.							Crude rate.	* Adjusted rate.							
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	M.	F.	Both sexes.	M.	F.	Both sexes.	M.	F.	Both sexes.	M.	F.	Both sexes.															
Leyland	3,804	10,573	12,500 L. 12,680 I.	103	93	196	198	15.8	L. I.	6	9	15	70	L. I.	8	75	83	12.4	14.0	L. I.	8	6	14	71	70	5.02	4.67	0.31											
Litherland	818	15,959	19,420 L. 19,310 I.	222	191	413	422	21.7	L. I.	8	9	17	40	L. I.	1	114	129	12.5	15.5	L. I.	9	16	25	60	64	nil	nil	0.98											
Littleborough	7,855	12,028	10,980 L. 11,110 I.	64	66	130	138	12.5	L. I.	1	4	5	34	L. I.	1	85	108	17.3	18.3	L. I.	6	2	8	9	65	nil	nil	0.18											
Little Lever	808	4,944	4,755 L. 4,719 I.	20	33	53	59	12.4	L. I.	3	3	6	92	L. I.	—	40	37	16.3	18.5	L. I.	2	1	3	3	50	16.94	15.38	0.42											
Longridge	3,285	4,158	3,946 L. 4,011 I.	27	27	54	54	13.6	L. I.	2	3	5	84	L. I.	—	30	24	13.4	13.9	L. I.	3	5	8	8	148	nil	nil	0.24											
Lytham St. Annes (B)	5,802	25,764	25,390 L. 26,700 I.	110	130	240	252	9.9	L. I.	7	3	10	45	L. I.	4	260	206	17.4	13.9	L. I.	4	5	9	11	43	11.76	11.23	0.26											
Middleton (B)	5,172	29,183	29,850 L. 29,960 I.	206	236	442	455	15.2	L. I.	7	5	12	27	L. I.	1	191	216	13.5	14.4	L. I.	14	7	21	21	45	4.37	4.25	0.30											
Milnrow	5,194	8,623	8,375 L. 8,344 I.	47	51	98	105	12.5	L. I.	3	1	4	36	L. I.	—	70	56	15.1	15.2	L. I.	2	3	5	5	47	19.04	18.34	0.11											
Morecambe and Heysham (B)	3,794	24,542	31,500 L. 32,050 I.	176	153	329	348	11.0	L. I.	3	5	8	22	L. I.	—	295	261	17.3	12.9	L. I.	14	11	25	25	71	8.57	8.37	0.43											
Mossley (B)	3,624	12,042	10,710 L. 10,600 I.	55	53	108	113	10.5	L. I.	3	3	6	50	L. I.	—	80	71	14.2	15.3	L. I.	2	4	6	6	53	nil	nil	0.18											
Nelson (B)	3,445	38,277	34,290 L. 34,390 I.	133	131	264	280	8.1	L. I.	9	4	13	44	L. I.	—	239	286	15.2	16.2	L. I.	13	5	18	22	78	10.63	10.16	0.49											
Newton-le-Willows	3,105	20,152	20,640 L. 20,660 I.	163	158	321	331	16.0	L. I.	10	8	18	51	L. I.	—	99	131	11.1	12.4	L. I.	10	9	19	19	57	3.01	2.85	0.58											
Ormskirk	15,608	17,118	18,720 L. 19,140 I.	142	137	279	291	15.5	L. I.	3	7	10	33	L. I.	—	117	128	12.8	12.4	L. I.	9	6	15	17	58	3.41	3.30	0.31											
Orrell	1,617	6,949	8,671 L. 8,662 I.	77	60	137	138	15.9	L. I.	—	3	3	21	L. I.	—	51	57	12.4	14.2	L. I.	7	5	12	12	86	nil	nil	0.11											
Oswaldtwistle	4,885	14,218	12,510 L. 12,560 I.	64	57	121	125	9.9	L. I.	7	4	11	80	L. I.	—	104	90	15.4	16.3	L. I.	5	2	7	8	64	16.00	14.70	0.47											
Padiham	975	11,636	10,320 L. 10,240 I.	59	63	122	125	12.1	L. I.	6	3	9	74	L. I.	1	80	90	16.6	16.9	L. I.	5	2	7	9	72	8.00	7.40	0.29											

† * † See notes on page 34.

Table 1—continued.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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	Area in statute acres at 31st Dec. 1939.	Census, 1931.	† Estimate mid- 1939.	Number registered.			Live birth- rate per 1,000 popul'n.	Number registered.			Still- birth- rate per 1,000 total births.	Number registered.													Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.			† Per 1,000 live births.	‡ Per 1,000 total (live and still) births.	Death- rate per 1,000 popu- lation.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				M.	F.	Both sexes.		Total No. of live births.	M.	F.		Both sexes.	Total No. of still- births.	M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	‡Leg. Illeg T total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

† * † See notes on page 34.

Table 1—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1939.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.				
		Census, 1931.	† Estimate mid-1939.	L.—Legitimate.					I.—Illegitimate.																				
				LIVE BIRTHS.			STILLBIRTHS.																						
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Number registered.	Still-birth-rate per 1,000 total births.	M.	F.	Both sexes.	Crude rate.	*Adjusted rate.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg. Total.		† Per 1,000 (live and still) births.	‡ Per 1,000 total (live and still) births.		
Trawden	6,815	2,549	2,271 2,253	L. I.	6 1	11 1	17 2	19	8·3	L. I.	1 —	—	1 —	1 —	50	16·8	18·4	L. I.	—	—	—	—	nil	nil	52·63	50·00	nil		
Turton	17,334	11,847	11,080 11,310	L. I.	63 —	58 —	121 —	121	10·9	L. I.	4 —	3 —	7 —	7 —	54	14·7	14·5	L. I.	4 —	3 2	7 2	9	58	nil	75	8·33	7·87	0·17	
Tyldesley	5,175	19,430	18,540 18,360	L. I.	138 4	119 4	257 8	265	14·2	L. I.	6 —	7 —	13 —	13 —	46	13·1	15·7	L. I.	11 —	4 —	15 —	15	58	nil	56	3·77	3·59	0·32	
Ulverston	3,196	9,234	9,359 9,488	L. I.	52 2	61 7	113 9	122	13·0	L. I.	3 —	3 —	6 —	6 —	46	14·4	12·8	L. I.	6 —	2 1	8 1	9	70	111	73	nil	nil	0·52	
Upholland	4,686	5,605	5,997 5,960	L. I.	63 8	50 2	113 10	123	20·5	L. I.	3 —	1 —	4 —	4 —	31	9·3	11·3	L. I.	3 —	3 —	6 —	6	53	nil	48	nil	nil	0·33	
Urmston	4,799	21,875	33,520 33,530	L. I.	291 9	255 3	546 12	558	16·6	L. I.	13 —	14 —	27 —	27 —	46	10·1	11·0	L. I.	17 —	10 —	27 —	27	49	nil	48	nil	nil	0·38	
Walton-le-Dale	4,733	12,733	13,660 13,860	L. I.	90 4	102 —	192 4	196	14·3	L. I.	8 —	2 —	10 —	10 —	48	13·4	14·2	L. I.	5 1	6 —	11 1	12	57	250	61	nil	nil	0·28	
Wardle	3,192	4,793	4,294 4,321	L. I.	20 —	18 —	38 —	38	8·8	L. I.	—	—	—	—	nil	12·2	9·2	L. I.	—	—	—	—	nil	nil	nil	nil	nil	0·23	
Westhoughton	5,560	16,018	14,860 14,790	L. I.	107 2	109 3	216 5	221	14·8	L. I.	9 —	6 —	15 —	15 —	63	15·4	17·7	L. I.	6 —	4 —	10 —	10	46	nil	45	4·50	4·21	0·13	
Whitefield	3,388	9,496	12,480 12,430	L. I.	88 —	92 3	180 3	183	14·6	L. I.	8 —	2 1	10 1	11 —	56	11·2	12·3	L. I.	4 —	2 —	6 —	6	33	nil	32	10·86	10·25	0·32	
Whitworth	4,483	8,360	7,544 7,557	L. I.	52 2	49 2	101 4	105	13·9	L. I.	2 —	2 1	4 1	5 —	45	14·6	15·4	L. I.	3 3	1 1	4 4	8	39	1000	76	nil	nil	0·39	
Widnes (B)	5,760	40,619	44,470 43,590	L. I.	437 9	428 13	865 22	887	19·9	L. I.	16 1	23 3	39 4	43 —	46	12·7	15·2	L. I.	37 1	24 2	61 3	64	70	136	72	1·13	1·08	0·50	
Withnell	4,186	3,151	2,739 2,801	L. I.	25 1	18 —	43 1	44	16·0	L. I.	3 —	—	3 —	3 —	63	14·6	16·3	L. I.	—	—	—	—	nil	nil	nil	nil	nil	nil	
Worsley	7,242	22,121	25,330 25,310	L. I.	174 7	172 4	346 11	357	14·0	L. I.	11 —	7 —	18 —	18 —	48	12·8	13·8	L. I.	12 —	5 —	17 —	17	48	nil	47	nil	nil	0·23	
Total Urban Districts	372,640	1,564,210	1,641,300 1,643,500	L. I.	11,449 376	10,979 361	22,428 737	23,165	14·11	L. I.	588 21	511 19	1,099 40	1,139	46	13·33	14·26	L. I.	713 40	544 49	1,257 89	1,346	55	120	57	3·83	3·65	0·44	

† * † See notes on page 34.

Table 1—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1939.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
				L.—Legitimate.			I.—Illegitimate.																
		Census, 1931.	† Estimate mid-1939.	LIVE BIRTHS.			STILLBIRTHS.			Number registered.			Deaths of infants under 1 year.			Per 1,000 <i>live</i> births.	† Per 1,000 <i>total</i> (live and still) births.						
				Number registered.		Live birth-rate per 1,000 popul'n.	Number registered.		Still-birth-rate per 1,000 <i>total</i> births.														
				M.	F.		Both sexes.	Total No. of live births.		M.	F.	Both sexes.	Total No. of deaths.	M.	F.			Both sexes.	Total leg. and illeg.	† Rate per 1,000 live births.		Leg. Illeg. Total.	
Blackburn	19,469	11,186	12,430 12,520	68 2	62 3	130 5	135	6 —	4 —	10 —	68	12.0	12.2	L. L.	2 —	—	2 —	2	15	nil	14	6.89	0.23
Burnley	39,849	17,418	17,420 17,500	89 —	112 2	201 2	203	5 —	2 —	7 —	33	13.8	14.4	L. L.	7 1	3 —	10 1	11	49	500	54	4.92	0.22
Chorley	41,114	23,709	24,530 24,620	192 5	197 8	389 13	402	13 —	10 —	23 —	54	12.3	13.0	L. L.	9 —	4 2	13 2	15	33	153	37	2.48	0.32
Clitheroe	32,170	8,644	8,916 9,081	49 1	45 2	94 3	97	2 —	1 —	3 —	30	8.9	11.4	L. L.	—	2 —	2 —	2	21	nil	20	nil	0.22
Fylde	33,264	9,217	9,489 9,715	64 —	90 —	154 —	154	5 —	2 —	7 —	43	12.4	12.2	L. L.	7 1	1 —	8 —	8	51	nil	51	nil	0.61
Garstang	57,491	11,562	11,750 11,930	95 1	70 2	165 3	168	1 —	5 1	6 1	40	10.4	9.9	L. L.	3 —	2 —	5 —	5	30	nil	29	5.95	0.25
Lancaster	53,212	9,437	10,000 10,280	56 1	61 5	117 6	123	2 —	5 —	7 —	53	11.7	10.0	L. L.	2 —	1 —	3 —	3	25	nil	24	16.26	0.48
Limehurst	3,690	8,156	7,770 7,735	44 3	46 —	90 3	93	4 —	3 —	7 —	70	13.5	14.7	L. L.	1 1	2 —	3 1	4	33	333	43	10.75	0.25
Lunesdale	76,267	6,575	6,240 6,481	44 3	29 1	73 4	77	1 —	—	1 —	12	14.5	12.9	L. L.	4 —	—	4 —	5	54	250	64	nil	nil
Preston	50,318	27,626	35,060 35,890	244 5	271 3	515 8	523	10 —	16 —	26 —	47	10.1	9.6	L. L.	15 1	13 1	28 2	30	54	250	57	nil	0.25
Ulverston	127,448	16,569	16,070 16,400	124 4	100 6	224 10	234	10 —	1 —	11 —	44	13.9	11.5	L. L.	6 1	6 —	12 1	13	53	100	55	8.51	0.42
Warrington	22,457	14,909	23,840 23,580	203 4	193 7	396 11	407	13 —	5 1	18 1	44	7.8	7.9	L. L.	12 10	22 —	22 —	22	55	nil	54	7.38	0.25
West Lancashire	67,131	24,653	36,780 38,080	281 5	298 2	579 7	586	9 1	10 —	19 1	33	10.9	11.1	L. L.	27 1	13 2	40 3	43	68	428	73	1.69	0.18
Whiston	29,446	19,812	29,000 29,330	282 3	257 2	539 5	544	8 1	8 —	16 1	30	9.5	9.1	L. L.	16 14	30 —	30 —	30	55	nil	55	3.68	0.40

† * † See notes on page 34.

Table 1—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1939.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.				INFANT MORTALITY.					MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.			
				L.—Legitimate.					I.—Illegitimate.																			
		Census, 1931.	† Estimate mid-1939.	LIVE BIRTHS.				STILLBIRTHS.				Number registered.			Total No. of deaths.		Crude rate.		*Ad-justed rate.		Deaths of infants under 1 year.					† Per 1,000 <i>live</i> births.	† Per 1,000 <i>total</i> (live and still) births.	
				Number registered.		Total No. of live births.		Live birth-rate per 1,000 popul'n.		Number registered.											Total No. of stillbirths.		†Rate per 1,000 live births.					†Rate per 1,000 <i>live</i> births.
				M.	F.	Both sexes.	Total No. of live births.	Both sexes.	F.	M.	F.	Both sexes.	Total No. of stillbirths.	Both sexes.	F.	M.	F.	Both sexes.	Total leg. and illeg.	Leg.	Illeg.	Total.						
Wigan	11,696	6,126	7,305 L. 7,458 I.	63 2	70 —	133 2	135 }	18.4	L. 2 I. —	2 —	4 —	4 }	28	49	53	102	13.6	14.4	L. 5 I. —	5 —	10 —	10 }	75	mil	74	22.22	21.58	0.53
Total Rural Districts	665,022	215,599	256,600 L. 260,600 I.	1,898 39	1,901 43	3,799 82	3,881 }	15.12	L. 91 I. 2	74 2	165 4	169 }	41	1,495	1,425	2,920	11.20	11.08	L. 116 I. 6	76 5	192 11	203 }	50	134	52	4.63	4.43	0.29
Total Urban Districts	372,640	1,564,210	1,641,300 L. 1,643,500 I.	11,449 376	10,979 361	22,428 737	23,165 }	14.11	L. 588 I. 21	511 19	1,099 40	1,139 }	46	10,949	10,975	21,924	13.33	14.26	L. 713 I. 40	544 49	1,257 89	1,346 }	55	120	57	3.83	3.65	0.44
Total Administrative County	(a) 1,037,662	(b) 1,779,809	(a) 1,897,900 L. 1,904,100 I.	13,347 415	12,880 404	26,227 819	27,046 }	14.25	L. 679 I. 23	585 21	1,264 44	1,308 }	46	12,444	12,400	24,844	13.04	13.82	L. 829 I. 46	620 54	1,449 100	1,549 }	55	121	57	3.94	3.76	0.42

(a) Area and estimated population of Administrative County as constituted at 31st December, 1939. (b) Census 1931 enumeration of population, adjusted in accordance with boundary alterations. † * ‡ See notes on page 34.

Table 2—Area, Population, etc., in each District, together with the Numbers of Births and Deaths registered during 1940.

(For Causes of Death, see Table 2, Appendix B, p. 106.)

Note.—The Census 1931 enumeration of population has been adjusted in accordance with the alterations of boundary since the date of the Census.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.				DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.	PUL-MONARY TUBERCULOSIS.					
			L.—Legitimate.		I.—Illegitimate.		L.—Legitimate.		I.—Illegitimate.		Deaths of infants under 1 year.		Per 1,000		Per 1,000								
	LIVE BIRTHS.		STILL-BIRTHS.		Number registered.		Still-birth-rate per 1,000 total births.		Number registered.		Death-rate per 1,000 population.		† Rate per 1,000		†								
	Number registered.		Number registered.		Total No. of live births.		Total No. of still-births.		Total No. of deaths.		* Ad-justed rate.		† Rate per 1,000		†								
	M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	M.	F.	Both sexes.	Total leg. and illeg.	Leg.	Illeg.	Total.	Per 1,000 live births.	Per 1,000 (live and still) births.	†					
Abram.....	1,984	6,660	5,652	L. 40 I. 1	39 2	79 3	82 }	14.5	L. 2 I. 1	2 —	4 —	46	90	15.9	17.9	L. 2 I. 1	3 1	5 1	6 3	333	73	nil	0.70
Accrington (B)	4,418	42,991	38,560	L. 190 I. 7	181 6	371 13	384 }	9.9	L. 9 I. 1	7 —	16 1	42	681	17.6	16.0	L. 9 I. 1	12 1	21 2	23 56	153	59	2.47	0.57
Adlington	1,062	4,180	3,773	L. 27 I. —	30 —	57 }	57 }	15.1	L. 3 I. —	— —	3 —	50	42	11.1	10.9	L. 1 I. —	5 —	6 —	6 105	nil	105	nil	0.53
Ashton-in-Makerfield	6,267	20,546	18,340	L. 131 I. 2	112 3	243 5	248 }	13.5	L. 6 I. —	7 —	13 —	49	255	13.9	15.4	L. 11 I. 1	7 —	18 1	19 74	200	76	8.06	0.43
Ashton-under-Lyne (B)	2,981	52,175	46,320	L. 302 I. 12	329 14	631 26	657 }	14.1	L. 10 I. 3	17 1	27 4	45	793	17.1	16.5	L. 36 I. 1	14 1	50 2	52 79	76	79	1.51	0.51
Aspull	1,906	7,193	6,185	L. 69 I. 3	53 1	122 4	126 }	20.3	L. 8 I. —	2 —	10 —	73	71	11.4	12.9	L. 7 I. 1	3 —	10 1	11 81	250	86	7.87	0.32
Atherton	2,264	19,989	19,890	L. 145 I. 3	160 2	305 5	310 }	15.5	L. 6 I. —	5 —	11 —	34	239	12.0	13.0	L. 4 I. —	7 —	11 —	11 35	nil	35	nil	0.45
Audenshaw	1,241	8,461	11,840	L. 93 I. 5	75 2	168 7	175 }	14.7	L. 2 I. —	4 —	6 —	33	131	11.0	11.5	L. 3 I. —	2 —	5 —	5 29	nil	28	nil	0.59
Bacup (B)	6,121	20,590	19,100	L. 134 I. 7	116 2	250 9	259 }	13.5	L. 4 I. —	9 —	13 —	47	317	16.5	16.9	L. 11 I. —	2 —	13 —	13 51	nil	50	7.69	0.36
Barrowford.....	1,387	5,299	4,660	L. 18 I. 2	17 1	35 3	38 }	8.1	L. 1 I. —	2 —	3 —	73	81	17.3	15.5	L. 2 I. 1	1 —	3 1	4 83	333	102	nil	0.42
Billinge and Winstanley	4,596	5,111	5,612	L. 33 I. 1	43 —	76 1	77 }	13.7	L. 2 I. —	3 —	5 —	60	65	11.5	11.8	L. 2 I. —	1 —	3 —	3 38	nil	37	nil	nil
Blackrod	2,392	3,599	2,923	L. 29 I. —	15 1	44 1	45 }	15.3	L. 1 I. —	— —	1 —	21	43	14.7	14.2	L. 1 I. —	3 —	4 —	4 90	nil	88	nil	0.68
Brierfield	807	7,696	6,671	L. 40 I. —	39 2	79 2	81 }	12.1	L. 1 I. —	2 —	3 —	35	103	15.4	13.5	L. 3 I. —	2 —	5 —	5 63	nil	61	nil	0.74
Carnforth	1,504	3,192	3,206	L. 22 I. —	22 —	44 —	44 }	13.7	L. — I. —	— —	— —	nil	48	14.9	15.0	L. 1 I. —	— —	1 —	1 22	nil	22	nil	0.31
Chadderton	3,013	27,514	30,480	L. 236 I. 5	241 2	477 7	484 }	15.8	L. 8 I. 1	8 1	16 2	35	441	14.4	16.2	L. 18 I. —	11 —	29 —	29 60	nil	59	nil	0.29
Chorley (B)	4,283	30,951	30,080	L. 225 I. 13	245 8	470 21	491 }	16.3	L. 12 I. —	13 —	25 —	48	473	15.7	16.4	L. 21 I. —	10 1	31 1	32 65	47	65	4.06	0.43

* The adjusted death-rates are calculated by means of "comparability factors" supplied by the Registrar-General. For explanation, see page 14, and for district "factors", Table 8, page 90.
† Calculated on specially compiled numbers of births for particulars of which see Table 8, page 90.

Table 2—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1940.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.										INFANT MORTALITY.				MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.
				L.—Legitimate.					I.—Illegitimate.																					
				LIVE BIRTHS.					STILLBIRTHS.					Number registered.					Deaths of infants under 1 year.											
				Number registered.					Live birth-rate per 1,000 popul'n.					Number registered.					L.—Legitimate. I.—Illegitimate.											
		Census, 1931.	Estimate mid- 1940.	M.	F.	Both sexes.	Total No. of live births.	Live birth- rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still- births.	Still- birth- rate per 1,000 total births.	M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg.	Total.	†Per 1,000 live births.	†Per 1,000 total (live and still) births.	Death- rate per 1,000 popu- lation.							
Church	528	6,187	5,188	L. 26 2	18 —	44 2	46	8·8	L. 2 —	1 —	3 —	3	61	38	56	94	18·1	17·1	L. 1 —	— 1	—	1 —	nil	500	21	nil	nil	0·57		
Clayton-le-Moors	1,060	7,909	7,016	L. 48	43 2	91 2	93	13·2	L. 2 —	3 —	5 —	5	51	52	68	120	17·1	16·2	L. 7 1	3 —	10 —	10 —	107	105	105	10·52	10·00	0·28		
Clitheroe (B)	2,386	12,008	11,660	L. 71 4	61 1	132 5	137	11·7	L. —	3 —	3 —	3	21	88	98	186	15·9	13·9	L. 3 —	1 —	4 —	4 —	29	28	28	nil	nil	0·42		
Colne (B)	5,939	23,918	20,420	L. 122 9	91 2	213 11	224	10·9	L. 2 —	4 —	6 —	6	26	173	178	351	17·1	16·0	L. 7 —	3 —	10 —	10 —	46	44	44	8·84	8·62	0·73		
Crompton	2,865	14,764	12,470	L. 77 2	74 4	151 6	157	12·5	L. 5 —	1 —	6 —	6	36	107	112	219	17·5	17·8	L. 5 —	4 —	9 —	9 —	59	56	56	nil	nil	0·24		
Crosby (B)	4,772	50,569	54,280	L. 400 23	391 16	791 39	830	15·2	L. 5 —	2 —	7 —	7	8	365	387	752	13·8	13·5	L. 24 5	23 1	47 6	53	59	153	64	3·63	3·60	0·53		
Dalton-in-Furness	8,022	10,489	10,190	L. 77 5	76 3	153 8	161	15·7	L. 3 —	4 —	7 —	7	41	72	78	150	14·7	14·7	L. 5 1	4 —	9 1	10	58	125	62	nil	nil	0·68		
Darwen (B)	5,959	36,012	30,210	L. 161 6	167 4	328 10	338	11·1	L. 15 —	2 —	17 —	17	47	246	288	534	17·6	15·6	L. 11 —	13 1	24 1	25	71	100	72	11·62	11·08	0·62		
Denton	2,593	17,384	23,050	L. 208 7	187 5	395 12	407	17·6	L. 8 —	14 —	22 —	22	51	161	177	338	14·6	15·6	L. 15 1	11 —	26 1	27	65	83	66	7·35	6·97	0·30		
Droylsden	1,010	13,340	25,160	L. 265 3	240 2	505 5	510	20·2	L. 14 —	7 1	21 1	22	41	162	134	296	11·7	15·2	L. 14 —	7 —	21 —	21 —	41	40	40	7·75	7·43	0·43		
Eccles (B)	3,417	44,838	41,440	L. 295 11	287 9	582 20	602	14·5	L. 8 1	17 1	25 2	27	42	349	362	711	17·1	17·4	L. 26 3	18 —	44 3	47	75	150	77	nil	nil	0·62		
Fallsworth	1,073	15,712	17,450	L. 131 3	118 4	249 7	256	14·6	L. 6 —	7 —	13 —	13	48	131	128	259	14·8	16·2	L. 12 —	4 —	16 —	16	62	nil	61	3·81	3·63	0·85		
Farnworth (B)	1,504	28,717	26,650	L. 204 4	201 3	405 7	412	15·4	L. 5 —	4 —	9 —	9	21	183	194	377	14·1	14·5	L. 16 —	6 —	22 —	22	54	nil	53	nil	nil	0·52		
Fleetwood (B)	2,565	23,001	24,690	L. 223 12	180 5	403 17	420	17·0	L. 6 —	9 —	15 —	15	34	187	155	342	13·8	15·3	L. 11 2	8 —	19 2	21	46	117	49	4·68	4·52	0·32		
Formby	5,613	7,965	9,383	L. 61 1	46 3	107 4	111	11·8	L. 1 —	1 —	2 —	2	17	56	55	111	11·8	10·5	L. 1 —	3 —	4 —	4	36	nil	35	nil	nil	0·53		
Fulwood	3,273	8,816	12,320	L. 86 2	64 2	150 4	154	12·5	L. 8 —	3 —	11 —	11	66	94	105	199	16·1	14·0	L. 3 —	3 1	6 1	7	39	250	45	12·90	12·04	0·24		

* † See notes on page 42.

Table 2—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1940.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.					MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.				
				L.—Legitimate.					I.—Illegitimate.																			
				LIVE BIRTHS.			STILLBIRTHS.		Number registered.			Still-birth-rate per 1,000 total births.																
				Number registered.			Live birth-rate per 1,000 popul'n.		Number registered.			Total No. of still-births.																
		Census, 1931.	Estimate mid-1940.	M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.	M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	†Rate per 1,000 illeg. births.	† Per 1,000 total (live and still) births.	Death-rate per 1,000 population.								
Golborne	7,563	13,760	13,780	L. 115 I. 2	104 3	219 5	224 }	16.2	L. 7 I. —	3 —	10 }	10	42	104	95	199	14.4	15.6	L. — I. —	4 —	11 }	11	50	nil	49	4.46	4.27	0.50
Grange	1,883	2,648	2,708	L. 12 I. —	13 —	25 —	25 }	9.2	L. 1 I. —	— —	1 }	1	38	29	27	56	20.6	14.0	L. — I. —	1 —	1 }	1	40	nil	40	nil	nil	0.36
Great Harwood	2,868	12,789	10,880	L. 57 I. 2	71 2	128 4	132 }	12.1	L. 7 I. 2	3 —	10 }	12	83	91	97	188	17.2	15.1	L. 5 I. —	2 —	7 }	7	54	nil	53	nil	nil	0.18
Haslingden (B)	8,203	16,639	14,730	L. 85 I. 2	97 5	182 7	189 }	12.8	L. 5 I. 1	2 —	7 }	8	40	132	141	273	18.5	16.6	L. 7 I. —	7 1	14 }	15	76	142	79	nil	nil	0.20
Haydock	2,395	10,350	10,200	L. 99 I. 6	97 —	196 6	202 }	19.8	L. 4 I. —	7 —	11 }	11	51	58	55	113	11.0	13.4	L. 5 I. —	10 —	15 }	15	76	nil	73	9.85	9.34	0.19
Heywood (B)	8,508	26,727	24,710	L. 183 I. 11	174 11	357 22	379 }	15.3	L. 5 I. 1	8 —	13 }	14	35	203	207	410	16.5	16.8	L. 10 I. 1	8 2	18 }	21	50	136	54	nil	nil	0.40
Hindley	2,612	21,632	18,560	L. 141 I. 7	142 4	283 11	294 }	15.8	L. 3 I. —	6 —	9 }	9	29	150	157	307	16.5	17.8	L. 7 I. —	11 —	18 }	18	62	nil	60	nil	nil	0.70
Horwich	3,257	15,680	14,800	L. 101 I. —	85 2	186 2	188 }	12.7	L. 10 I. —	2 —	12 }	12	60	122	98	220	14.8	14.6	L. 6 I. 1	2 —	8 }	9	42	500	47	nil	nil	0.20
Huyton-with-Roby	3,053	5,199	39,940	L. 514 I. 10	476 5	990 15	1,005 }	25.1	L. 14 I. —	17 2	31 }	33	31	233	226	459	11.4	16.4	L. 50 I. 3	38 1	88 }	92	87	266	89	nil	nil	0.67
Ince-in-Makerfield	2,320	21,761	19,290	L. 181 I. 7	195 8	376 15	391 }	20.2	L. 6 I. —	6 —	12 }	12	29	145	156	301	15.6	18.8	L. 10 I. 2	19 1	29 }	32	76	200	81	2.55	2.47	0.82
Irlam	4,717	12,901	14,070	L. 92 I. 3	97 4	189 7	196 }	13.9	L. 5 I. —	5 —	10 }	10	48	73	63	136	9.6	12.2	L. 3 I. —	3 —	6 }	6	31	nil	30	5.07	4.83	0.35
Kearsley	1,728	11,212	9,959	L. 73 I. 3	81 3	154 6	160 }	16.0	L. 4 I. 1	4 —	8 }	9	53	72	72	144	14.4	15.4	L. 5 I. —	9 —	14 }	14	90	nil	87	nil	nil	nil
Kirkham	939	4,120	4,492	L. 32 I. 2	21 1	53 3	56 }	12.4	L. 1 I. —	1 —	2 }	2	34	27	40	67	14.9	15.6	L. 3 I. —	2 —	5 }	5	94	nil	89	nil	nil	0.66
Lancaster (B)	4,873	43,649	49,260	L. 296 I. 18	314 13	610 31	641 }	13.0	L. 13 I. 2	16 1	29 }	32	47	339	340	679	13.7	13.8	L. 14 I. 7	18 3	32 }	42	52	322	65	1.55	1.48	0.54
Lees	288	4,738	4,190	L. 35 I. 1	18 —	53 1	54 }	12.8	L. 2 I. —	2 —	4 }	4	68	35	38	73	17.4	16.8	L. — I. —	— —	— }	—	nil	nil	nil	nil	nil	0.23
Leigh (B)	6,359	45,317	45,240	L. 325 I. 14	355 7	680 21	701 }	15.4	L. 15 I. 1	19 1	34 }	36	48	343	324	667	14.7	16.6	L. 27 I. 1	21 —	48 }	49	70	47	69	2.83	2.69	0.68

* † See notes on page 42.

Table 2—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1940.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.	
				L.—Legitimate.					I.—Illegitimate.																		
		Census, 1931.	Estimate mid-1940.	LIVE BIRTHS.				Live birth-rate per 1,000 popul'n.	STILLBIRTHS.				Still-birth-rate per 1,000 total births.	Number registered.				Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.						† Per 1,000 live births.	† Per 1,000 total (live and still) births.		
				Number registered.					Number registered.																		
				M.	F.	Both sexes.	Total No. of live births.		M.	F.	Both sexes.	Total No. of still-births.		M.	F.	Both sexes.	Total No. of deaths.										M.	F.	Both sexes.	Total leg. and illeg.	Leg. Illeg.	Total.
Leyland	3,804	10,573	13,470	L. 103 I. 1	94 6	197 7	204	15.1	L. 1 I. —	6 —	7 —	7	33	86	68	154	11.4	13.1	L. 11 I. —	2 1	13 1	14 }	65	142	68	nil	0.51
Litherland	818	15,959	19,530	L. 205 I. 7	187 8	392 15	407	20.8	L. 8 I. 1	2 1	10 2	12	28	144	124	268	13.7	16.7	L. 19 I. —	11 —	30 —	30 }	76	nil	74	4.93	0.76
Littleborough	7,855	12,028	11,050	L. 56 I. 5	70 1	126 6	132	11.9	L. 7 I. —	4 —	11 —	11	76	88	86	174	15.7	15.2	L. 1 I. —	3 1	4 1	5 }	31	166	37	nil	0.18
Little Lever	808	4,944	4,512	L. 27 I. —	32 1	59 1	60	13.2	L. 1 I. —	1 —	2 —	2	32	29	25	54	11.9	12.0	L. 2 I. —	—	2 —	2 }	33	nil	33	nil	0.22
Longridge	3,235	4,158	4,100	L. 37 I. —	40 1	77 1	78	19.0	L. 3 I. —	2 —	5 —	5	60	23	28	51	12.4	11.7	L. 2 I. —	3 —	5 —	5 }	64	nil	64	nil	nil
Lytham St. Annes (B)	5,802	25,764	30,490	L. 125 I. 6	109 7	234 13	247	8.1	L. 7 I. 1	4 —	11 1	12	46	223	303	526	17.2	12.5	L. 7 I. 1	6 —	13 1	14 }	54	76	55	nil	0.29
Middleton (B)	5,172	29,183	29,860	L. 225 I. 9	196 14	421 23	444	14.8	L. 7 I. —	9 1	16 1	17	36	199	221	420	14.0	14.5	L. 13 I. —	11 1	24 1	25 }	56	43	56	4.48	0.30
Milnrow	5,194	8,623	8,072	L. 72 I. 3	41 2	113 5	118	14.6	L. 5 I. —	1 —	6 —	6	48	54	62	116	14.3	14.3	L. 1 I. —	2 —	3 —	3 }	26	nil	25	8.47	0.61
Morecambe and Heysham (B)	3,794	24,542	37,070	L. 156 I. 11	160 12	316 23	339	9.1	L. 10 I. —	8 —	18 —	18	50	291	303	594	16.0	11.0	L. 10 I. 2	3 —	13 2	15 }	40	80	43	nil	0.26
Mossley (B)	3,624	12,042	10,030	L. 64 I. 2	64 1	128 3	131	13.0	L. 7 I. —	1 —	8 —	8	57	95	107	202	20.1	18.8	L. 2 I. 1	4 1	6 2	8 }	46	666	61	7.63	0.69
Nelson (B)	3,445	33,277	33,520	L. 172 I. 5	137 11	309 16	325	9.6	L. 5 I. —	5 1	10 1	11	32	272	258	530	15.8	14.3	L. 11 I. 1	6 1	17 2	19 }	53	117	56	5.97	0.38
Newton-le-Willows	3,105	20,152	20,480	L. 165 I. 6	152 6	317 12	329	16.0	L. 11 I. —	6 1	17 1	18	51	150	113	263	12.8	14.0	L. 8 I. 1	5 —	13 1	14 }	40	71	42	6.02	0.68
Ormskirk	15,608	17,118	19,660	L. 131 I. 6	119 7	250 13	263	13.3	L. 6 I. —	8 —	14 —	14	50	128	130	258	13.1	12.4	L. 6 I. —	6 —	12 —	12 }	47	nil	45	3.75	0.45
Orrell	1,617	6,949	8,536	L. 73 I. 1	64 —	137 1	138	16.1	L. 3 I. 1	2 —	5 1	6	41	62	55	117	13.7	15.3	L. 6 I. 1	2 —	8 1	9 }	57	1000	64	nil	0.46
Oswaldtwistle	4,855	14,218	12,190	L. 70 I. 3	57 2	127 5	132	10.8	L. 1 I. —	2 —	3 —	3	22	106	117	223	18.2	17.6	L. 5 I. 2	1 —	6 2	8 }	47	400	60	7.57	0.41
Padtham	975	11,636	9,804	L. 54 I. 2	55 3	109 5	114	11.6	L. 3 I. —	1 —	4 —	4	33	61	86	147	14.9	13.5	L. 3 I. —	1 1	4 1	5 }	36	200	43	nil	0.30

* † See notes on page 42.

Table 2—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1940.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.		PUL-MONARY TUBERCULOSIS.	
				L.—Legitimate.					I.—Illegitimate.																		
				LIVE BIRTHS.					STILLBIRTHS.																		
				Number registered.					Number registered.																		
		Census, 1931.	Estimate mid-1940.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 <i>total</i> births.	M.	F.	Total No. of deaths.	Crude rate.	* Ad-justed rate.	M.	Both sexes.	Total leg. and illeg.	† Rate per 1,000 <i>live</i> births.	† Per 1,000 <i>total</i> (live and still) births.	† Death-rate per 1,000 popu-lation.			
Poulton-le-Fylde	2,408	5,128	L. 44 I. 3	32 1	76 4	80	11·7	L. 1 I. —	4	5	9	58	55	49	104	15·3	13·3	L. 4 I. 1	—	4 1	5	51	250	61	nil	0·44	
Preesall	3,277	2,043	L. — I. —	8	17	17	8·1	L. 1 I. —	—	1	1	55	22	18	40	19·2	14·7	L. — I. —	—	1	1	52	nil	52	52·63	50·00	0·48
Prescot	870	11,413	L. 99 I. 1	88 3	187 4	191	17·0	L. 6 I. —	6	12	12	59	80	57	137	12·1	13·4	L. 7 I. —	3	10	10	52	nil	51	5·12	4·83	0·26
Prestwich (B)	2,421	23,881	L. 187 I. 5	212 3	399 8	407	12·0	L. 9 I. —	7	16	16	37	175	189	364	10·7	11·0	L. 3 I. 1	2	5 1	6	12	125	14	2·43	2·34	0·35
Radcliffe (B)	4,957	27,317	L. 196 I. 6	185 9	381 15	396	15·0	L. 7 I. —	6	13	13	31	198	212	410	15·5	15·5	L. 10 I. 2	7	17 2	19	44	133	47	2·51	2·43	0·34
Rainford	5,877	3,494	L. 30 I. —	19 1	49 1	50	13·7	L. 4 I. —	1	5	5	90	27	18	45	12·3	13·1	L. — I. —	1 1	1 1	2	20	1000	39	nil	nil	0·54
Ramsbottom	9,562	15,530	L. 78 I. 1	78 2	156 3	159	10·7	L. 2 I. —	5	7	7	42	102	110	212	14·2	13·0	L. 4 I. —	5	9	9	57	nil	56	nil	nil	0·26
Rawtenstall (B)	9,528	28,587	L. 132 I. 3	142 2	274 5	279	10·7	L. 6 I. 1	5	11 1	12	41	188	198	386	14·8	14·2	L. — I. —	6 7	13	13	46	nil	46	nil	nil	0·49
Rishton	2,879	6,609	L. 33 I. —	24 1	57 1	58	9·6	L. 2 I. —	—	2	2	33	47	67	114	18·9	17·9	L. 3 I. —	1 1	4 1	5	68	1000	84	16·94	16·39	0·16
Royton	2,149	16,689	L. 94 I. 2	84 7	178 9	187	12·9	L. 4 I. —	7	11	11	55	127	109	236	16·3	16·9	L. 6 I. 1	1	7 1	8	39	111	43	10·75	10·15	0·82
Skelmersdale	1,942	6,177	L. 42 I. 1	34 2	76 3	79	13·5	L. 3 I. —	1	3	4	48	36	21	57	9·7	10·7	L. — I. —	2 —	3	3	39	nil	37	nil	nil	0·51
Standish-with-Langtree	3,266	7,261	L. 59 I. 2	62 2	121 4	125	14·8	L. 1 I. —	4	5	5	38	51	56	107	12·7	14·0	L. 4 I. —	5	9	9	73	nil	71	7·93	7·63	0·59
Stretford (B)	3,530	56,817	L. 311 I. 16	301 15	612 31	643	11·8	L. 19 I. 1	10	29	30	44	400	457	857	15·7	16·9	L. 23 I. 4	20 1	43 5	48	71	161	75	1·57	1·50	0·64
Swinton and Pendlebury (B)	3,363	35,545	L. 246 I. 6	281 5	527 11	538	13·5	L. 8 I. —	14 2	22 2	24	42	298	287	585	14·7	16·7	L. 19 I. 1	13	32 1	33	60	90	61	nil	nil	0·75
Thornton Cleveleys	3,358	10,292	L. 62 I. 3	58 1	120 4	124	8·1	L. 3 I. —	6	9	9	67	111	115	226	14·9	11·1	L. 1 I. 1	3 —	4 1	5	32	250	38	7·75	7·24	0·46
Tottington	2,542	6,532	L. 41 I. 2	30 2	71 4	75	11·3	L. 1 I. —	1	2	2	25	50	59	109	16·4	14·7	L. — I. —	5	6	6	82	nil	77	nil	nil	nil

* † See notes on page 42.

Table 2—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1940.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
				L.—Legitimate.			I.—Illegitimate.																				
		Census, 1931.	† Estimate mid-1940.	LIVE BIRTHS.			STILLBIRTHS.				Number registered.		Death-rate per 1,000 population.	Deaths of infants under 1 year.					† Per 1,000 live births.	† Per 1,000 total (live and still) births.							
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.				Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.	M.	F.			Both sexes.	Total leg. and illeg.	† Rate per 1,000 live births.				
											Leg.	Total															
Trawden	6,815	2,549	2,100	L. 9 — I. —	12 —	21 —	21 —	10.0	L. 2 — I. —	2 —	4 —	4 —	160	23	18	41	19.5	17.1	L. 2 — I. —	—	2 —	2 —	95	nil	95	nil	0.47
Turton	17,334	11,847	11,530	L. 55 2 I. —	56 —	111 2	113 —	9.8	L. 3 — I. —	5 —	8 —	8 —	66	74	87	161	13.9	12.6	L. 4 1 I. —	2 —	6 1	7 —	53	500	61	nil	0.08
Tyldesley	5,175	19,430	17,450	L. 131 3 I. —	109 6	240 9	249 —	14.2	L. 5 — I. —	7 —	12 —	12 —	45	117	100	217	12.4	13.7	L. 9 1 I. —	4 —	13 1	14 —	53	111	56	11.45	0.45
Ulverston	3,196	9,234	9,465	L. 75 3 I. —	63 —	138 3	141 —	14.8	L. 1 — I. —	2 —	3 —	3 —	20	70	66	136	14.3	12.8	L. 5 — I. —	4 —	9 —	9 —	65	nil	63	7.09	0.21
Upholland	4,686	5,605	5,784	L. 56 1 I. —	46 —	102 1	103 —	17.8	L. — I. —	3 —	3 —	3 —	28	43	31	74	12.7	14.7	L. 4 — I. —	2 —	6 —	6 —	53	nil	57	9.61	1.21
Urmston	4,799	21,875	34,640	L. 283 3 I. —	239 9	522 12	534 —	15.4	L. 11 — I. —	11 —	22 —	22 —	39	205	218	423	12.2	13.7	L. 15 1 I. —	8 —	23 1	24 —	43	83	44	3.72	0.37
Walton-le-Dale	4,733	12,733	14,240	L. 102 4 I. —	115 2	217 6	223 —	15.6	L. 5 — I. —	2 —	7 —	7 —	30	92	118	210	14.7	14.9	L. 8 — I. —	6 —	14 —	14 —	64	nil	62	8.92	0.35
Wardle	3,192	4,793	4,230	L. 22 — I. —	26 3	48 3	51 —	12.0	L. — I. —	2 —	2 —	2 —	37	37	41	78	18.4	13.9	L. 1 — I. —	2 1	3 1	4 —	63	333	80	40.00	0.70
Westhoughton	5,560	16,018	14,260	L. 109 2 I. —	87 5	196 7	203 —	14.2	L. 8 — I. —	4 —	12 —	12 —	55	92	89	181	12.6	13.3	L. 4 — I. —	4 1	8 1	9 —	40	166	44	4.92	0.28
Whitefield	3,388	9,496	12,270	L. 97 2 I. —	77 1	174 3	177 —	14.4	L. 3 1 I. —	5 1	8 2	10 —	52	81	79	160	13.0	14.0	L. 4 — I. —	5 —	9 —	9 —	51	nil	50	11.17	0.40
Whitworth	4,483	8,360	7,312	L. 47 4 I. —	48 1	95 5	100 —	13.6	L. 2 — I. —	2 —	4 —	4 —	38	81	74	155	21.1	20.0	L. 7 1 I. —	1 —	8 1	9 —	84	200	90	nil	0.95
Widnes (B)	5,760	40,619	42,270	L. 492 27 I. —	467 21	959 48	1,007 —	23.8	L. 17 — I. —	17 2	34 2	36 —	34	352	267	619	14.6	17.6	L. 50 3 I. —	34 2	84 5	89 —	87	104	88	2.97	0.75
Withnell	4,186	3,151	2,930	L. 19 — I. —	13 —	32 —	32 —	10.9	L. — I. —	3 —	3 —	3 —	85	21	22	43	14.6	14.4	L. 2 — I. —	2 —	4 —	4 —	125	nil	125	31.25	0.34
Worsley	7,242	22,121	24,900	L. 193 2 I. —	198 6	391 8	399 —	16.0	L. 8 — I. —	10 —	18 —	18 —	43	166	194	360	14.4	14.6	L. 6 — I. —	10 —	16 —	16 —	40	nil	40	7.51	0.36
Total Urban Districts	372,640	1,564,210	1,632,840	L. 11,618 414 I. —	11,072 371	22,690 785	23,475 —	14.37	L. 497 21 I. —	485 20	982 41	1,023 —	41	12,008	12,140	24,148	14.78	14.92	L. 773 60 I. —	573 28	1,346 88	1,434 —	58	111	60	3.47	0.48

* † See notes on page 42.

Table 2—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1940.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS
				L.—Legitimate.					I.—Illegitimate.																	
		Census, 1931.	† Estimate mid-1940.	LIVE BIRTHS.				Live birth-rate per 1,000 popul'n.	STILLBIRTHS.				Crude rate.	*Ad-justed rate.	Deaths of infants under 1 year.			Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.	†						
				M.	F.	Both sexes.	Total No. of live births.		M.	F.	Both sexes.	Total No. of still-births.			M.	F.	Both sexes, illeg.				† Rate per 1,000 live births.	Leg.	Illeg.	Total.		
Blackburn	19,469	11,186	12,400	L. I.	74 3	57 3	131 6	137 }	11.0	L. I.	7 —	5 —	12 —	80	L. I.	4 1	3 —	7 1	53	166	8	—	7.29	6.71	0.40	
Burnley	39,849	17,418	17,350	L. I.	96 1	82 2	178 3	181 }	10.4	L. I.	1 —	2 —	3 —	16	L. I.	6 —	2 —	8 —	44	nil	8	—	5.49	5.40	0.51	
Chorley	41,114	23,709	24,440	L. I.	194 5	188 4	382 9	391 }	15.9	L. I.	9 —	7 —	16 —	39	L. I.	19 —	8 —	27 —	70	nil	27	—	5.08	4.88	0.16	
Clitheroe	32,170	8,644	9,170	L. I.	37 2	37 —	74 2	76 }	8.2	L. I.	1 —	— —	1 —	12	L. I.	— —	2 —	2 —	27	nil	2	—	nil	nil	0.32	
Fylde	33,264	9,217	10,560	L. I.	79 4	71 3	150 7	157 }	14.8	L. I.	3 —	6 —	9 —	54	L. I.	7 —	5 —	12 —	80	nil	12	—	6.36	6.02	0.28	
Garstang	57,491	11,562	11,780	L. I.	90 2	83 4	173 6	179 }	15.1	L. I.	1 —	2 —	3 —	16	L. I.	8 —	3 1	11 1	63	166	12	—	nil	nil	0.25	
Lancaster	53,212	9,437	10,800	L. I.	77 1	56 2	133 3	136 }	12.5	L. I.	2 —	2 —	4 —	28	L. I.	4 —	2 —	6 —	44	nil	6	—	nil	nil	0.46	
Limehurst	3,690	8,156	7,560	L. I.	42 3	34 —	76 3	79 }	10.4	L. I.	1 —	3 —	4 —	48	L. I.	3 —	1 —	4 —	52	nil	4	—	nil	nil	0.13	
Lunesdale	76,267	6,575	6,990	L. I.	35 1	43 4	78 5	83 }	11.8	L. I.	1 —	2 —	3 —	34	L. I.	2 —	— —	2 —	25	nil	2	—	nil	nil	0.42	
Preston	50,318	27,626	37,890	L. I.	261 7	272 4	533 11	544 }	14.3	L. I.	4 —	16 —	20 —	35	L. I.	15 —	18 —	33 —	61	nil	33	—	1.83	1.77	0.34	
Ulverston	127,448	16,569	16,970	L. I.	129 4	116 4	245 8	253 }	14.9	L. I.	4 —	6 1	10 1	41	L. I.	5 —	4 2	9 2	36	250	11	—	3.92	3.75	0.35	
Warrington	22,457	14,909	23,060	L. I.	215 2	220 8	435 10	445 }	19.2	L. I.	8 —	7 1	15 1	34	L. I.	13 1	2 1	15 2	34	181	17	—	11.33	10.94	0.39	
West Lancashire	67,131	24,653	40,680	L. I.	374 4	283 8	657 12	669 }	16.4	L. I.	14 1	12 —	26 1	38	L. I.	16 —	13 1	29 1	43	83	30	—	1.47	1.42	0.27	
Whiston	29,446	19,812	30,560	L. I.	276 7	260 7	536 14	550 }	17.9	L. I.	4 —	10 —	14 —	24	L. I.	10 1	9 1	19 2	35	142	21	—	3.64	3.55	0.26	

* † See notes on page 42.

Table 2—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.	
			LIVE BIRTHS.					STILLBIRTHS.																	
	Area in statute acres at 31st Dec. 1940.	Census, 1931.	Estimate mid- 1940.	Number registered.			Live birth- rate per 1,000 popul'n.	Number registered.			Still- birth- rate per 1,000 total births.	Number registered.			Death-rate per 1,000 population.	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.						† Per 1,000 total (live and still) births.	† Per 1,000 live births.		
				M.	F.	Both sexes.		Total No. of live births.	M.	F.		Both sexes.	Total No. of still- births.	M.		F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.					
	Wigan	11,696	6,126	7,820	L. 49 I. 2	56 1	105 3	108	13.8	L. — I. —	4 —	4 —	4	35	11.5	11.9	L. 5 I. —	4 —	9 —	9 }	85	nil	83	9.25	8.92	0.25
Total Rural Districts	665,022	215,599	268,030	L. 2,028 I. 48	1,858 54	3,886 102	3,988	14.87	L. 60 I. 1	84 2	144 3	147	35	11.63	11.74	L. 117 I. 3	76 6	193 9	202 }	49	87	50	4.00	3.85	0.31
Total Urban Districts	372,640	1,564,210	1,632,840	L. 11,618 I. 414	11,072 371	22,690 785	23,475	14.37	L. 497 I. 21	485 20	982 41	1,023	41	14.78	14.92	L. 773 I. 60	573 28	1,346 88	1,434 }	58	111	60	3.47	3.32	0.48
Total Administrative County	(a) 1,037,662	(b) 1,779,809	(a) 1,900,870	L. 13,646 I. 462	12,930 425	26,576 887	27,463	14.44	L. 557 I. 22	569 22	1,126 44	1,170	40	14.34	14.48	L. 890 I. 63	649 34	1,539 97	1,636 }	57	108	59	3.54	3.40	0.46

(a) Area and estimated population of Administrative County as constituted at 31st December, 1940.

(b) Census 1931 enumeration of population, adjusted in accordance with boundary alterations.

* † See notes on page 42.

Table 3—Area, Population, etc., in each District, together with the Numbers of Births and Deaths registered during 1941.

(For Causes of Death, see Table 3, Appendix B, p. 111.)

Note.—The Census 1931 enumeration of population has been adjusted in accordance with the alterations of boundary since the date of the Census.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1941.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.
				L.—Legitimate.					I.—Illegitimate.																
		Census, 1931.	Estimate mid-1941.	LIVE BIRTHS.			Live birth-rate per 1,000 popu'l'n.	STILLBIRTHS.			Still-birth-rate per 1,000 <i>total</i> births.	Number registered.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year.				Per 1,000 <i>live</i> births.	† Per 1,000 <i>total</i> (live and still) births.				
				Number registered.				Number registered.				L.—Legitimate.				L.—Illegitimate.									
				M.	F.	Both sexes.		Total No. of live births.	M.	F.		Both sexes.	Total No. of still-births.	M.		F.	Both sexes.	Total leg. and illeg.	† Rate per 1,000 live births.			Leg.	Illeg.	Total.	
Abram	1,984	6,660	5,617	L. 56 I. 5	42 1	98 6	104	L. 18.5 I. 3	2 —	1 —	3 —	34	34	68	12.1	L. 6 I. 1	2 —	8 —	78	nil	74	nil	0.17		
Aecrington (B)	4,418	42,991	38,670	L. 239 I. 15	204 6	443 21	464	L. 11.9 I. 2	8 1	5 1	13 2	296	281	577	14.9	L. 12 I. 1	5 1	17 2	37	6.36	40	6.14	0.33		
Adlington	1,062	4,180	3,670	L. 33 I. —	23 1	56 1	57	L. 15.5 I. —	1 —	—	1 —	30	22	52	14.1	L. 2 I. —	2 —	4 —	71	nil	70	nil	0.81		
Ashton-in-Makerfield	6,267	20,546	18,390	L. 176 I. 9	134 7	310 16	326	L. 17.7 I. —	3 —	6 —	9 —	133	84	217	11.7	L. 11 I. 2	3 1	14 3	45	6.13	52	5.97	0.05		
Ashton-under-Lyne (B)	2,981	52,175	45,950	L. 302 I. 20	330 17	632 37	669	L. 14.5 I. 2	7 2	9 —	16 2	348	348	696	15.1	L. 24 I. 3	20 2	44 5	68	4.43	72	4.31	0.69		
Aspull	1,906	7,193	6,195	L. 50 I. 1	62 —	112 1	113	L. 18.2 I. —	3 —	2 2	5 2	41	28	69	11.1	L. 5 I. —	3 —	8 —	71	nil	70	nil	0.16		
Atherton	2,264	19,989	19,840	L. 164 I. 1	152 2	316 3	319	L. 16.0 I. —	6 —	11 —	17 —	139	108	247	12.4	L. 15 I. —	9 —	24 —	75	6.23	74	5.91	0.45		
Audenshaw	1,241	8,461	11,810	L. 93 I. 4	94 —	187 4	191	L. 16.1 I. —	1 —	4 —	5 —	73	72	145	12.2	L. 3 I. —	7 —	10 —	52	nil	51	nil	0.76		
Bacup (B)	6,121	20,590	18,630	L. 121 I. 4	108 3	229 7	236	L. 12.6 I. —	7 3	10 1	11 —	116	146	262	14.0	L. 3 I. —	8 —	11 —	44	3.96	43	3.80	0.37		
Barrowford	1,387	5,299	4,756	L. 21 I. —	29 1	50 1	51	L. 10.7 I. —	2 —	—	2 —	41	43	84	17.6	L. 2 I. —	1 —	2 1	38	1000	56	nil	0.21		
Billinge and Winstanley	4,596	5,111	5,584	L. 40 I. —	36 —	76 —	76	L. 13.6 I. —	3 1	2 —	5 1	49	42	91	16.2	L. 2 I. —	4 —	6 —	78	nil	78	nil	0.17		
Blackrod	2,392	3,599	2,926	L. 18 I. 1	23 1	41 2	43	L. 14.6 I. —	1 —	—	1 —	27	28	55	18.7	L. — I. —	—	—	nil	nil	nil	nil	0.34		
Brierfield	807	7,696	6,617	L. 37 I. 2	32 2	69 4	73	L. 11.0 I. —	1 —	1 —	2 —	62	54	116	17.5	L. 4 I. —	1 —	5 —	66	nil	63	nil	0.75		
Carnforth	1,504	3,192	3,387	L. 15 I. —	21 2	36 2	38	L. 11.2 I. —	—	1 —	1 —	25	25	50	14.7	L. 2 I. —	2 —	4 —	95	nil	90	nil	0.59		
Chadderton	3,013	27,514	30,230	L. 236 I. 8	220 9	456 17	473	L. 15.6 I. —	6 —	7 —	13 —	181	205	386	12.7	L. 12 I. 1	7 —	19 1	41	2.10	42	2.05	0.23		
Chorley (B)	4,283	30,951	30,390	L. 235 I. 10	268 14	503 24	527	L. 17.3 I. —	15 2	—	30 2	193	183	376	12.3	L. 13 I. 1	7 1	20 2	39	3.75	41	3.53	0.29		

† Calculated on specially compiled numbers of births for particulars of which see Table 8, page 90.

Table 3—continued.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.										INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.
			L.—Legitimate.					I.—Illegitimate.					Number registered.					Crude death-rate per 1,000 population.	Deaths of infants under 1 year.												
	LIVE BIRTHS.					STILLBIRTHS.					M.		F.		Both sexes.		Total No. of deaths.		M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.							
	Number registered.		Live birth-rate per 1,000 popu- l'n.	Number registered.		Still- birth- rate per 1,000 <i>total</i> births.																									
	M.	F.		Both sexes.	Total No. of live births.		M.	F.	Both sexes.	Total No. of still- births.																					
Area in statute acres at 31st Dec. 1941.	Census, 1931.	Estimate mid-1941.	L. I.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popu- l'n.	M.	F.	Both sexes.	Total No. of still- births.	Still- birth- rate per 1,000 <i>total</i> births.	M.	F.	Both sexes.	Total No. of deaths.	Crude death-rate per 1,000 population.	M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.	Per 1,000 <i>live</i> births.	† Per 1,000 <i>total</i> (live and still) births.					
Church	6,157	5,204	L. I.	35 2	33 2	68 4	72	13·8	L. I.	3 —	1 —	4 —	4	52	42	51	93	17·8	L. I.	4 —	—	—	4 —	57	nil	54	nil	0·19			
Clayton-le-Moors	7,909	7,034	L. I.	44 2	53 2	97 4	101	14·3	L. I.	1 2	—	1 2	3	28	54	33	87	12·3	L. I.	2 —	1 —	—	3 —	31	nil	30	10·00	0·56			
Clitheroe (B)	12,008	11,870	L. I.	66 2	68 5	134 7	141	11·8	L. I.	2 —	2 —	4 —	4	27	82	83	165	13·9	L. I.	2 1	2 2	4 3	7	26	428	43	nil	0·16			
Cole (B)	23,918	21,220	L. I.	123 6	103 10	226 16	242	11·4	L. I.	5 —	7 —	12 —	12	47	129	128	257	12·1	L. I.	2 —	3 —	—	5 —	21	nil	20	4·01	0·28			
Crompton	14,764	12,300	L. I.	78 5	82 2	160 7	167	13·5	L. I.	9 —	1 2	10 2	12	67	88	97	185	15·0	L. I.	4 —	6 —	—	10 —	61	nil	59	5·91	0·48			
Crosby (B)	50,569	51,290	L. I.	394 19	343 26	737 45	782	15·2	L. I.	12 2	11 —	23 2	25	30	436	479	915	17·8	L. I.	34 6	23 3	—	57 9	66	80	200	87	0·77			
Dalton-in-Furness	10,489	10,730	L. I.	93 5	89 2	182 7	189	17·6	L. I.	4 —	1 —	5 —	5	25	71	64	135	12·5	L. I.	7 —	4 —	—	11 —	59	nil	57	nil	0·37			
Darwen (B)	36,012	29,820	L. I.	177 13	167 6	344 19	363	12·1	L. I.	6 —	6 —	12 —	12	32	226	236	462	15·4	L. I.	15 1	8 —	—	23 1	65	52	64	nil	0·40			
Denton	17,384	22,070	L. I.	154 6	189 —	343 6	349	15·1	L. I.	13 1	9 1	22 2	24	64	161	152	313	13·6	L. I.	6 —	6 —	—	12 —	34	nil	33	nil	0·65			
Droylsden	13,340	24,970	L. I.	252 6	234 8	486 14	500	20·0	L. I.	10 —	12 —	22 —	22	42	135	148	283	11·3	L. I.	15 —	10 —	—	25 —	51	nil	49	3·99	0·64			
Eccles (B)	44,838	40,910	L. I.	252 16	282 11	534 27	561	13·7	L. I.	10 1	11 —	21 1	22	37	323	291	614	15·0	L. I.	22 1	24 4	—	46 5	51	85	185	90	0·56			
Fallsworth	15,712	17,180	L. I.	140 5	134 4	274 9	283	16·4	L. I.	8 1	9 1	17 2	19	62	116	96	212	12·3	L. I.	7 —	5 —	—	12 —	43	nil	42	7·04	0·29			
Farnworth (B)	28,717	24,420	L. I.	202 5	167 3	369 8	377	14·2	L. I.	20 —	12 —	32 —	32	78	173	185	358	13·5	L. I.	8 1	8 —	—	16 1	17	41	111	43	0·49			
Fleetwood (B)	23,001	27,370	L. I.	234 18	200 9	434 27	461	16·8	L. I.	10 —	9 —	19 —	19	39	180	151	331	12·0	L. I.	20 1	16 1	—	36 2	78	71	77	4·09	0·65			
Formby	7,965	9,905	L. I.	64 1	68 2	132 3	135	13·6	L. I.	— —	1 —	1 —	1	7	66	70	136	13·7	L. I.	4 —	6 1	—	10 1	11	73	333	79	0·10			
Fulwood	8,816	12,620	L. I.	77 2	70 2	147 4	151	11·9	L. I.	5 —	1 —	6 —	6	38	102	95	197	15·6	L. I.	5 —	3 —	—	8 —	51	nil	50	6·28	0·31			

† See note on page 50.

Table 3—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1941.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.						INFANT MORTALITY.					MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.			
				L.—Legitimate.			I.—Illegitimate.			STILLBIRTHS.			LIVE BIRTHS.			Number registered.			Deaths of infants under 1 year.							
				L.—Legitimate.			I.—Illegitimate.			STILLBIRTHS.			LIVE BIRTHS.			Number registered.			Deaths of infants under 1 year.							
				L.—Legitimate.			I.—Illegitimate.			STILLBIRTHS.			LIVE BIRTHS.			Number registered.			Deaths of infants under 1 year.							
		Census, 1931.	Estimate mid-1941.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.	M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.	† Per 1,000 live births.	† Per 1,000 (live and still) births.	Death-rate per 1,000 population.				
Golborne	7,563	13,760	14,170	L. 121 I. 2	124 5	245 7	252	17.7	L. 6 I. 1	7	13	14	52	72	70	142	10.0	L. 6 I. 1	7	13	13	52	nil	51	nil	0.35
Grange	1,883	2,648	2,911	L. 8 I. 1	11 1	19 2	21	7.2	L. 1 I. 1	1	1	1	45	20	25	45	15.4	L. 1 I. 1	1	1	1	55	nil	50	nil	0.34
Great Harwood	2,868	12,789	10,920	L. 82 I. 2	57 2	139 4	143	13.0	L. 4 I. 1	3	7	7	46	62	74	136	12.4	L. 6 I. 1	4	10	10	71	nil	69	nil	nil
Haslingden (B)	8,203	16,639	14,860	L. 85 I. 3	68 5	153 8	161	10.8	L. 4 I. 1	3	7	7	41	111	96	207	13.9	L. 5 I. 1	3	8	8	51	nil	48	nil	0.33
Haydock	2,395	10,350	10,570	L. 112 I. 3	78 1	190 4	194	18.3	L. 4 I. 1	5	9	9	44	75	46	121	11.4	L. 17 I. 1	7	24	25	123	250	126	nil	0.56
Heywood (B)	8,508	26,727	24,470	L. 175 I. 14	151 11	326 25	351	14.3	L. 7 I. 1	12	19	19	51	159	187	346	14.1	L. 10 I. 3	11	21	26	64	200	73	8.52	0.08
Hindley	2,612	21,632	18,580	L. 147 I. 7	135 5	282 12	294	15.8	L. 7 I. 1	6	13	14	45	128	120	248	13.3	L. 14 I. 1	10	24	24	83	nil	80	6.68	0.43
Horwich	3,257	15,680	15,000	L. 100 I. 2	110 4	210 6	216	14.4	L. 4 I. 1	6	10	10	44	86	70	156	10.4	L. 6 I. 1	5	11	11	51	nil	50	4.54	0.20
Huyton-with-Roby	3,053	5,199	43,060	L. 609 I. 28	501 23	1,110 51	1,161	26.9	L. 20 I. 1	10	30	32	26	277	244	521	12.0	L. 57 I. 7	39	96	103	84	134	86	0.84	0.99
Ince-in-Makerfield	2,320	21,761	19,390	L. 190 I. 4	177 7	367 11	378	19.4	L. 2 I. 1	8	10	10	25	131	140	271	13.9	L. 18 I. 2	14	32	35	86	272	92	nil	0.72
Irlam	4,717	12,901	14,090	L. 107 I. 3	98 4	205 7	212	15.0	L. 4 I. 1	1	5	5	23	69	41	110	7.8	L. 9 I. 1	6	15	15	72	nil	70	nil	0.35
Kearsley	1,728	11,212	9,831	L. 76 I. 3	75 3	151 6	157	15.9	L. 5 I. 1	2	7	7	42	75	60	135	13.7	L. 6 I. 1	7	13	13	86	nil	82	nil	0.30
Kirkham	939	4,120	4,557	L. 41 I. 1	35 2	76 3	79	17.3	L. 2 I. 1	1	3	3	36	37	28	65	14.2	L. 3 I. 1	1	4	5	50	333	60	nil	1.09
Lancaster (B)	4,873	43,649	52,020	L. 315 I. 34	324 29	639 63	702	13.4	L. 12 I. 1	13	25	27	37	305	327	632	12.1	L. 22 I. 3	11	33	43	49	151	59	8.24	0.48
Lees	288	4,738	4,168	L. 18 I. 1	18 —	36 —	36	8.6	L. 3 I. 1	4	7	8	181	31	31	62	14.8	L. 1 I. 1	—	1	1	27	nil	27	54.05	0.71
Leigh (B)	6,359	45,317	45,460	L. 423 I. 21	366 14	789 35	824	18.1	L. 20 I. 1	11	31	33	38	293	240	533	11.7	L. 33 I. 2	18	51	57	64	171	68	3.61	0.43

Table 3—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1941.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.		INFANT MORTALITY.						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.				
				L.—Legitimate.					I.—Illegitimate.																			
		Census, 1931.	Estimate mid-1941.	LIVE BIRTHS.			Live birth-rate per 1,000 popul'n.	STILLBIRTHS.				Total No. of deaths.	Crude death-rate per 1,000 population.	Deaths of infants under 1 year.			Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.	† Per 1,000 <i>total</i> (live and still) births.	Per 1,000 <i>live</i> births.							
				Number registered.				Number registered.			L.—Legitimate.																	
				M.	F.	Both sexes.		Total No. of live births.	M.	F.	Both sexes.			Total No. of still-births.	M.	F.						Both sexes.	M.		F.	Both sexes.		
Leyland	3,804	10,573	13,770	L. 110	110	220	223	16.1	L. 1	3	4	4	17	65	76	141	10.2	L. 8	4	12	12	54	nil	53	nil	Per 1,000 <i>total</i> (live and still) births.	† Per 1,000 <i>live</i> births.	0.43
Litherland	857	15,959	17,880	L. 177	161	338	355	19.8	L. 10	4	14	15	40	140	127	267	14.9	L. 21	15	36	37	111	62	109	2.95	2.83	0.83	
Littleborough	7,855	12,028	10,790	L. 87	80	167	173	16.0	L. 3	3	6	6	33	78	88	166	15.3	L. 3	3	6	6	35	nil	34	nil	nil	0.37	
Little Lever	808	4,944	4,464	L. 19	36	55	60	13.4	L. 4	1	5	5	76	18	29	47	10.5	L. 2	—	2	2	36	nil	33	nil	nil	0.44	
Longridge	3,285	4,158	4,209	L. 36	36	72	76	18.0	L. —	2	2	2	25	30	32	62	14.7	L. 3	4	7	7	92	nil	87	12.50	12.19	0.47	
Lytham St. Annes (B)	5,802	25,764	32,180	L. 97	126	223	240	7.4	L. 6	3	9	11	43	201	292	493	15.3	L. 2	9	11	11	43	nil	40	3.69	3.54	0.18	
Middleton (B)	5,172	29,183	29,560	L. 221	220	441	465	15.7	L. 10	11	21	24	49	199	207	406	13.7	L. 8	7	15	19	33	166	40	8.54	8.13	0.40	
Milnrow	5,194	8,623	7,895	L. 61	51	112	117	14.8	L. 1	—	1	1	8	63	52	115	14.5	L. 4	1	5	5	44	nil	42	nil	nil	0.12	
Morecambe and Heysham (B)	3,794	24,542	42,610	L. 198	232	430	468	10.9	L. 7	7	14	14	29	290	338	628	14.7	L. 13	11	24	28	52	105	56	2.00	1.94	0.37	
Mossley (B)	3,624	12,042	9,989	L. 67	56	123	130	13.0	L. 1	—	1	1	7	86	96	182	18.2	L. 3	1	4	4	31	nil	30	nil	nil	0.80	
Nelson (B)	3,445	38,277	34,240	L. 171	169	340	361	10.5	L. 15	6	21	21	54	233	258	491	14.3	L. 9	8	17	19	48	95	50	5.36	5.06	0.52	
Newton-le-Willows	3,105	20,152	20,670	L. 153	156	309	328	15.8	L. 3	10	13	13	38	148	134	282	13.6	L. 15	12	27	28	85	52	84	6.00	5.76	0.72	
Ormskirk	15,608	17,118	20,490	L. 137	133	270	294	14.3	L. 7	4	11	12	39	138	108	246	12.0	L. 13	7	20	21	71	41	68	nil	nil	0.39	
Orrell	1,617	6,949	8,540	L. 76	64	140	146	17.0	L. 4	1	5	5	33	45	41	86	10.0	L. 6	6	12	12	85	nil	81	nil	nil	0.35	
Oswaldtwistle	4,885	14,218	12,230	L. 62	61	123	129	10.5	L. 2	4	6	6	44	84	90	174	14.2	L. 1	2	3	3	24	nil	23	nil	nil	0.32	
Padiham	975	11,636	9,822	L. 63	62	125	128	13.0	L. 3	1	4	4	30	90	83	173	17.6	L. 7	2	9	9	70	nil	68	7.63	7.40	0.71	

† See note on page 50.

Table 3—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1941.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.						INFANT MORTALITY.				MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.				
				L.—Legitimate.			I.—Illegitimate.			STILLBIRTHS.			Number registered.										Crude death-rate per 1,000 population.	Deaths of infants under 1 year.		
		Census, 1931.	Estimate mid-1941.	LIVE BIRTHS.			Number registered.			Still-birth-rate per 1,000 <i>total</i> births.	Number registered.			Total No. of deaths.	M.	F.	Both sexes.	Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.	† Per 1,000 <i>live</i> births.			† Per 1,000 <i>total</i> (live and still) births.		
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.		F.	Both sexes.	Total No. of still-births.													
																									M.	F.	Both sexes.
Poulton-le-Fylde	2,408	5,128	7,288	L. 41 I. —	48 1	89 1	90 }	12.3	42	L. 2 I. —	2 —	4 —	4 }	6 —	51	38	89	12.2	L. 6 I. —	2 —	8 —	86	nil	85	nil	0.68
Preesall	3,277	2,043	2,112	L. 9 I. 1	12 —	21 1	22 }	10.4	120	L. 3 I. —	—	3 —	3 }	—	21	12	33	15.6	L. — I. —	1 —	1 —	45	nil	43	nil	0.47
Prescot	870	11,413	11,400	L. 92 I. 2	80 4	172 6	178 }	15.6	63	L. 6 I. —	5 1	11 1	12 }	6 —	77	69	146	12.8	L. 6 I. —	5 —	11 —	63	nil	61	11.23	0.43
Prestwich (B)	2,421	23,881	33,910	L. 166 I. 10	182 6	348 16	364 }	10.7	37	L. 9 I. 1	1 3	10 4	14 }	9 —	152	191	343	10.1	L. 9 I. —	5 —	14 —	39	nil	38	5.43	0.53
Radcliffe (B)	4,957	27,317	26,360	L. 175 I. 7	170 4	345 11	356 }	13.5	50	L. 14 I. 1	3 1	17 2	19 }	12 —	173	166	339	12.8	L. 12 I. —	7 —	19 —	54	nil	52	nil	0.30
Rainford	5,877	3,494	3,712	L. 23 I. 1	23 1	46 2	48 }	12.9	20	L. — I. —	1 —	1 —	1 }	1 —	19	23	42	11.3	L. 1 I. —	3 —	4 —	83	nil	80	nil	0.26
Ramsbottom	9,562	15,530	14,890	L. 92 I. 3	73 3	165 6	171 }	11.4	65	L. 6 I. —	5 1	11 1	12 }	6 —	90	96	186	12.4	L. 6 I. —	3 1	9 1	51	166	55	11.04	0.33
Rawtenstall (B)	9,528	28,587	25,770	L. 148 I. 6	146 2	294 8	302 }	11.7	53	L. 9 I. 2	5 1	14 3	17 }	7 —	173	208	381	14.7	L. 7 I. —	7 1	14 1	45	111	47	9.40	0.23
Rishton	2,879	6,609	6,021	L. 39 I. 1	37 5	76 6	82 }	13.6	46	L. 3 I. —	1 —	4 —	4 }	2 —	35	34	69	11.4	L. 2 I. —	3 1	5 1	64	166	72	nil	0.49
Royton	2,149	16,689	14,290	L. 103 I. 2	115 4	218 6	224 }	15.6	46	L. 3 I. 2	6 —	9 2	11 }	8 —	111	114	225	15.7	L. 8 I. —	3 —	11 —	49	nil	48	4.40	0.34
Skelmersdale	1,942	6,177	6,168	L. 62 I. 1	41 1	103 2	105 }	17.0	36	L. 3 I. —	1 —	4 —	4 }	2 —	46	37	83	13.4	L. 6 I. —	1 —	7 —	67	nil	66	nil	0.48
Standish-with-Langtree	3,266	7,261	8,362	L. 70 I. 3	57 3	127 6	133 }	15.9	14	L. — I. —	2 —	2 —	2 }	2 —	64	41	105	12.5	L. 2 I. 1	1 —	3 1	23	166	29	nil	0.35
Stretford (B)	3,530	56,817	47,740	L. 279 I. 18	284 9	563 27	590 }	12.3	43	L. 12 I. 2	13 —	25 2	27 }	14 2	358	316	674	14.1	L. 14 I. 2	9 —	23 2	42	74	44	nil	0.69
Swinton and Pendlebury (B)	3,363	35,545	38,700	L. 283 I. 6	240 3	523 9	532 }	13.7	43	L. 18 I. —	6 —	24 —	24 }	2 —	265	235	500	12.9	L. 14 I. —	16 —	30 —	57	nil	56	5.60	0.72
Thornton Cleveleys	3,358	10,292	16,330	L. 74 I. 4	86 8	160 12	172 }	10.5	60	L. 5 I. —	5 1	10 1	11 }	7 —	129	85	214	13.1	L. 7 I. —	2 —	9 —	52	nil	49	5.49	0.18
Tottington	2,542	6,532	6,407	L. 40 I. —	40 —	80 —	80 }	12.4	36	L. 3 I. —	—	3 —	3 }	3 —	39	53	92	14.3	L. 3 I. —	3 1	6 1	75	—	87	12.50	0.15

† See note on page 50.

Table 3—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1941.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.						INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
				L.—Legitimate.			I.—Illegitimate.			STILLBIRTHS.			Number registered.			Deaths of infants under 1 year.			Per 1,000 live births.						Per 1,000 total (live and still) births.	
		Census, 1931.	Estimate mid-1941.	LIVE BIRTHS.			Live birth-rate per 1,000 popul'n.	Number registered.			Still-birth-rate per 1,000 total births.	Crude death-rate per 1,000 population.			M.	F.	Total leg. and illeg.	†rate per 1,000 live births.		M.	F.	Total.	†		Per 1,000 total (live and still) births.	Death-rate per 1,000 population.
				M.	F.	Both sexes.		Total No. of live births.	Total No. of still-births.	M.		F.	Both sexes.	Total No. of deaths.				Leg.	Illeg.							
Trawden	6,815	2,549	2,183	L. 7	10	17	17	7.7	L. 1	1	2	2	105	12.8	L. 1	2	2	117	nil	117	nil	nil	nil	nil	nil	nil
Turton	17,334	11,847	11,650	L. 74	57	131	136	11.6	L. 2	5	7	7	48	11.7	L. 1	3	6	45	200	51	nil	nil	nil	nil	0.25	
Tyldesley	5,175	19,430	17,250	L. 134	107	241	244	14.1	L. 9	5	14	14	54	11.5	L. 1	6	7	53	nil	53	12.24	11.58	0.46			
Ulverston	3,196	9,234	10,060	L. 76	60	136	143	14.2	L. 2	2	4	4	27	14.4	L. 1	3	6	43	428	61	6.84	6.66	0.09			
Upholland	4,686	5,605	5,787	L. 56	48	104	106	18.3	L. 4	—	4	4	36	12.9	L. 1	7	7	64	nil	63	nil	nil	0.69			
Urnston	4,799	21,875	34,430	L. 252	252	504	523	15.1	L. 7	7	14	16	29	10.9	L. 1	22	11	65	52	64	1.90	1.85	0.23			
Walton-le-Dale	4,733	12,733	14,150	L. 96	108	204	212	14.9	L. 2	2	4	5	23	11.9	L. 1	3	6	43	nil	42	4.69	4.58	0.42			
Wardle	3,192	4,793	4,053	L. 23	15	38	42	10.3	L. 2	—	2	2	45	11.5	L. 1	3	1	102	250	116	23.25	22.22	0.98			
Westhoughton	5,560	16,018	14,290	L. 99	104	203	208	14.5	L. 7	4	11	13	58	12.0	L. 1	8	7	72	200	75	nil	nil	0.13			
Whitefield	3,388	9,496	12,170	L. 74	72	146	150	12.3	L. 3	3	6	8	50	11.0	L. 1	6	1	46	nil	45	nil	nil	0.24			
Whitworth	4,483	8,360	7,245	L. 52	50	102	108	14.9	L. 1	2	3	3	27	15.8	L. 1	5	1	58	166	64	nil	nil	0.13			
Widnes (B)	5,760	40,619	42,580	L. 498	437	935	975	22.8	L. 18	18	36	37	36	14.0	L. 1	48	38	94	91	96	2.05	1.97	0.68			
Withnell	4,186	3,151	2,911	L. 17	23	40	40	13.7	L. 1	1	2	2	47	14.7	L. 1	1	—	25	nil	25	nil	nil	1.03			
Worsley	7,242	22,121	24,930	L. 186	163	349	366	14.6	L. 13	12	25	25	63	12.5	L. 1	13	10	65	nil	62	nil	nil	0.60			
Total Urban Districts	372,679	1,564,210	1,641,020	L. 11,905	11,281	23,186	24,227	14.76	L. 533	429	962	1,025	40	13.40	L. 836	601	1,437	61	100	62	3.37	3.23	0.46			

† See note on page 50.

Table 3—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.				DEATHS.				INFANT MORTALITY.					MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.							
	Area in statute acres at 31st Dec. 1941.	Census, 1931.	LIVE BIRTHS.		STILLBIRTHS.		Number registered.		Crude death-rate per 1,000 population	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.				Per 1,000 <i>live</i> brths.	† Per 1,000 <i>total</i> (live and still) births.										
			Number registered.		Number registered.		M.	F.		Total No. of deaths.	M.	F.	Both sexes.			Total leg. and illeg.	† Rate per 1,000 live births.								
			M.	F.	Both sexes.	Total No. of live births.													Live birth- rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still- births.		
																								M.	F.	Both sexes.	Total No. of live births.	Live birth- rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still- births.
Blackburn	19,469	11,186	L. I.	70 2	55 3	125 5	130	9·9	L. I.	4 —	4 —	8 —	8	57	11·8	L. I.	5 —	2 —	7 —	54	nil	52	nil	† Per 1,000 <i>total</i> (live and still) births.	Death- rate per 1,000 popu- lation.
Burnley	39,849	17,418	L. I.	96 6	81 7	177 13	190	11·0	L. I.	4 —	1 —	5 —	5	25	14·3	L. I.	4 —	4 —	8 —	43	nil	41	nil	† Per 1,000 <i>total</i> (live and still) births.	0·46
Chorley	41,114	23,709	L. I.	180 6	187 3	367 9	376	14·7	L. I.	11 —	8 —	19 —	19	48	11·0	L. I.	7 —	6 —	13 —	35	nil	34	2·65	† Per 1,000 <i>live</i> brths.	0·35
Clitheroe	32,170	8,644	L. I.	46 1	43 2	89 3	92	9·8	L. I.	2 —	— —	2 —	2	21	7·7	L. I.	3 —	2 —	5 —	54	nil	53	10·63	† Per 1,000 <i>live</i> brths.	0·21
Fylde	33,264	9,217	L. I.	86 2	75 3	161 5	166	15·3	L. I.	4 —	2 1	6 1	7	40	11·9	L. I.	6 —	2 —	8 —	47	nil	45	5·74	† Per 1,000 <i>live</i> brths.	0·09
Garstang	57,491	11,562	L. I.	96 2	90 1	186 3	189	15·0	L. I.	2 —	— —	2 —	2	10	11·1	L. I.	3 —	1 —	4 —	21	nil	21	nil	† Per 1,000 <i>live</i> brths.	0·23
Lancaster	53,212	9,437	L. I.	77 9	67 3	144 12	156	13·6	L. I.	1 —	1 —	2 —	2	12	12·9	L. I.	2 —	1 —	1 2	3	6	18	nil	† Per 1,000 <i>live</i> brths.	0·17
Limehurst	3,690	8,156	L. I.	41 1	52 1	93 2	95	12·6	L. I.	1 —	3 —	4 —	4	40	14·9	L. I.	4 —	3 —	7 —	75	nil	73	nil	† Per 1,000 <i>live</i> brths.	0·40
Lunesdale	76,267	6,575	L. I.	41 —	51 1	92 1	93	12·5	L. I.	— —	— —	— —	—	nil	12·5	L. I.	6 —	3 —	9 —	9	96	95	10·63	† Per 1,000 <i>live</i> brths.	nil
Preston	50,318	27,626	L. I.	294 6	262 6	556 12	568	14·6	L. I.	9 —	17 —	26 —	26	43	9·6	L. I.	17 —	11 —	28 —	49	nil	48	3·46	† Per 1,000 <i>live</i> brths.	0·20
Ulverston	127,448	16,569	L. I.	125 2	146 6	271 8	279	14·7	L. I.	2 —	2 —	4 —	4	14	11·9	L. I.	6 —	6 —	12 —	43	nil	42	nil	† Per 1,000 <i>live</i> brths.	0·42
Warrington	22,457	23,060	L. I.	249 8	204 7	453 15	468	20·2	L. I.	9 —	6 1	15 1	16	33	8·9	L. I.	15 1	12 —	27 1	60	66	60	8·65	† Per 1,000 <i>live</i> brths.	0·08
West Lancashire	67,560	24,683	L. I.	294 12	302 5	596 17	613	14·5	L. I.	15 —	11 —	26 —	26	40	10·9	L. I.	18 —	17 —	35 —	57	nil	55	3·17	† Per 1,000 <i>live</i> brths.	0·45
Whiston	29,446	19,812	L. I.	254 13	241 7	495 20	515	16·1	L. I.	7 1	12 —	19 1	20	37	10·3	L. I.	22 —	11 —	33 —	67	nil	64	3·90	† Per 1,000 <i>live</i> brths.	0·18

† See note on page 50.

Table 3—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1941.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.										INFANT MORTALITY.				MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.
				L.—Legitimate.					I.—Illegitimate.																					
		Census, 1931.	Estimate mid-1941.	LIVE BIRTHS.				Live birth-rate per 1,000 popul'n.	STILLBIRTHS.				Still-birth-rate per 1,000 <i>total</i> births.	Number registered.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year.				Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.							
				Number registered.		Total No. of live births.			Number registered.		Total No. of still-births.			M.	F.	Both sexes.		Total leg. and illeg.	†Rate per 1,000 live births.	Leg. Illeg. Total.										
				M.	F.	Both sexes.	Total No. of live births.		M.	F.	Both sexes.	Total No. of still-births.																		
Wigan	11,696	6,126	7,824	L. 43 I. 2	59 2	102 4	106	13.5	L. 3 I. —	1 —	4 —	36	45	41	86	10.9	L. 8 I. —	4 —	12 —	12 —	114	nil	110	nil	0.12					
Total Rural Districts	665,451	215,629	277,300	L. 1,992 I. 72	1,915 57	3,907 129	4,036	14.55	L. 74 I. 1	68 2	142 3	34	1,525	1,536	3,061	11.03	L. 124 I. 3	85 —	209 3	212 3	52	23	51	3.42	0.27					
Total Urban Districts	372,679	1,564,210	1,641,020	L. 11,905 I. 563	11,281 478	23,186 1,041	24,227	14.76	L. 533 I. 31	429 32	962 63	40	11,164	10,831	21,995	13.40	L. 836 I. 56	601 49	1,437 105	1,542	61	100	62	3.37	0.46					
Total Administrative County	(a) 1,038,130	(b) 1,779,839	(a) 1,918,320	L. 13,897 I. 635	13,196 535	27,093 1,170	28,263	14.73	L. 607 I. 32	497 34	1,104 66	39	12,689	12,367	25,056	13.06	L. 960 I. 59	686 49	1,646 108	1,754	59	91	61	3.38	0.43					

(a) Area and estimated population of Administrative County as constituted at 31st December, 1941. (b) Census 1931 enumeration of population, adjusted in accordance with the Review of Districts. † See note on page 50.

Table 4—continued.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.			
	Area in statute acres at 31st Dec. 1942.	Census, 1931.	Estimate mid-1942.	L.—Legitimate.					I.—Illegitimate.					Number registered.			Deaths of infants under 1 year. I.—Illegitimate.						Per 1,000 <i>live</i> births.		Per 1,000 <i>total</i> (live and still) births.		
				LIVE BIRTHS.					STILLBIRTHS.																		
				Number registered.			Live birth-rate per 1,000 popul'n.	Number registered.			Total No. of still-births.	Still-birth-rate per 1,000 <i>total</i> births.															
				M.	F.	Both sexes.		Total No. of live births.	M.	F.			Both sexes.														
Church	528	6,187	5,043	L. 31 I. 2	36 3	67 5	72	14.2	L. 2 I. 1	4 —	6 —	6	76	43	35	78	15.4	L. — I. 1	1 —	1 —	1	14	nil	13	nil	nil	1.18
Clayton-le-Moors	1,060	7,909	6,820	L. 55 I. 1	41 3	96 4	100	14.6	L. 4 I. 1	4 1	8 1	9	82	49	41	90	13.1	L. 2 I. —	4 —	6 —	6	62	nil	60	nil	nil	0.73
Clitheroe (B)	2,386	12,008	11,350	L. 90 I. 4	75 5	165 9	174	15.3	L. 4 I. —	3 —	7 —	7	38	79	66	145	12.7	L. 5 I. —	— —	5 —	5	30	nil	23	nil	nil	0.08
Colne (B)	5,939	23,918	20,210	L. 123 I. 5	132 6	255 11	266	13.1	L. 5 I. —	4 —	9 —	9	32	138	170	308	15.2	L. 5 I. 1	11 1	16 1	17	62	90	63	11.27	10.90	0.39
Crompton	2,865	14,764	11,910	L. 99 I. 5	90 4	189 9	198	16.6	L. 1 I. —	2 —	3 —	3	14	63	91	159	13.3	L. 9 I. —	2 —	11 —	11	58	nil	55	10.10	9.95	0.25
Crosby (B)	4,772	50,569	53,010	L. 468 I. 24	408 28	876 52	928	17.5	L. 19 I. 1	16 3	35 4	39	40	317	314	631	11.9	L. 28 I. 1	25 3	53 4	57	60	76	61	nil	nil	0.67
Dalton-in-Furness	8,022	10,489	10,950	L. 100 I. 7	73 9	173 16	189	17.2	L. 2 I. —	— —	2 —	2	10	76	51	127	11.5	L. 6 I. 1	2 1	8 2	10	46	125	52	5.29	5.23	0.73
Darwen (B)	5,959	36,012	29,270	L. 182 I. 9	172 5	354 14	368	12.5	L. 7 I. 2	8 —	15 2	17	44	188	228	416	14.2	L. 10 I. 1	10 1	20 1	21	56	71	57	10.86	10.38	0.58
Denton	2,593	17,384	22,590	L. 215 I. 5	196 7	411 12	423	18.7	L. 8 I. 2	13 2	21 4	25	55	150	140	290	12.8	L. 9 I. 1	8 —	17 1	18	41	83	42	nil	nil	0.53
Droylsden	1,010	13,340	24,460	L. 266 I. 3	240 4	506 7	513	20.9	L. 8 I. —	7 —	15 —	15	28	135	129	264	10.7	L. 15 I. —	25 —	40 —	40	79	nil	77	1.94	1.89	0.57
Eekes (B)	3,417	44,838	40,360	L. 326 I. 15	298 20	624 35	659	16.3	L. 10 I. —	8 —	18 —	18	26	297	250	547	13.5	L. 18 I. 2	20 2	38 4	42	60	114	63	nil	nil	0.66
Fallsworth	1,073	15,712	16,800	L. 142 I. 5	137 5	279 10	289	17.2	L. 4 I. —	1 —	4 1	5	17	96	89	185	11.0	L. 6 I. —	6 —	12 —	12	43	nil	41	nil	nil	0.65
Farnworth (B)	1,504	28,717	26,260	L. 233 I. 8	205 11	438 19	457	17.4	L. 17 I. —	7 —	24 —	24	49	145	159	304	11.5	L. 15 I. —	18 2	33 2	35	75	105	76	4.37	4.15	0.22
Fleetwood (B)	2,565	23,001	27,420	L. 257 I. 9	198 12	455 21	476	17.3	L. 8 I. —	2 —	10 —	10	20	167	127	294	10.7	L. 18 I. —	10 1	28 1	29	61	47	60	2.10	2.05	0.36
Fornby	5,613	7,965	9,852	L. 71 I. 5	86 4	157 9	166	16.8	L. 1 I. —	2 1	3 1	4	23	54	60	114	11.5	L. — I. —	5 —	5 —	5	31	nil	30	6.02	5.88	0.71
Fulwood	3,273	8,816	12,010	L. 82 I. 2	79 2	161 4	165	13.7	L. 2 I. —	1 —	3 —	3	17	74	100	174	14.4	L. 2 I. —	2 —	4 —	4	24	nil	24	nil	nil	0.41

Table 4—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1942.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.										
				L.—Legitimate.					I.—Illegitimate.																										
		LIVE BIRTHS.				STILLBIRTHS.						Crude death-rate per 1,000 population.																							
		Number registered.			Live birth-rate per 1,000 popu- l'n.	Number registered.			Still-birth-rate per 1,000 <i>total</i> births.																										
		M.	F.	Both sexes.		Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	M.	F.	Both sexes.	Total No. of deaths.	M.	F.	Both sexes.	Rate per 1,000 live births.	Leg. Illeg.	Total.	Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.													
Golborne	7,563	13,760	14,390	L. 116	124 6	240 9	249	17.3	L. 5	1 1	6 3	9	34	91	78	169	11.7	L. 9	1 1	5 —	14 1	15 }	58	111	60	nil	nil	0.20							
Grange	1,883	2,648	2,890	L. 16	13 —	29 1	30	10.3	L. —	—	—	—	nil	21	33	54	18.6	L. 3	—	—	3 —	3 }	103	nil	100	nil	nil	0.69							
Great Harwood	2,808	12,789	10,580	L. 56	72 —	128 5	133	12.5	L. 2	6 —	8 —	8	56	60	78	138	13.0	L. 1	—	2 —	3 —	3 }	23	nil	22	nil	nil	0.18							
Haslingden (B)	8,203	16,639	14,370	L. 97	88 2	185 5	190	13.2	L. 7	1 —	8 —	8	40	116	109	225	15.6	L. 6	—	4 —	10 —	10 }	54	nil	52	5.26	5.05	0.34							
Haydock	2,395	10,350	10,950	L. 123	96 —	219 9	228	20.8	L. 1	8 —	9 1	10	42	51	50	101	9.2	L. 5	2 —	6 —	11 2	13 }	50	222	57	nil	nil	0.36							
Heywood (B)	8,508	26,727	23,790	L. 194	195 13	389 25	414	17.4	L. 8	6 1	14 1	15	34	171	153	324	13.6	L. 17	9 1	26 2	26 2	28 }	65	80	67	nil	nil	0.33							
Hindley	2,612	21,632	18,320	L. 154	190 9	344 13	357	19.4	L. 9	6 —	15 —	15	40	130	130	260	14.1	L. 6	—	5 1	11 1	12 }	31	76	33	2.80	2.68	0.38							
Horwich	3,257	15,680	14,880	L. 127	138 4	265 7	272	18.2	L. 2	3 —	5 —	5	18	116	89	205	13.7	L. 8	—	4 —	12 2	14 }	45	285	51	3.67	3.61	0.26							
Huyton-with-Roby	3,053	5,199	45,700	L. 529	501 20	1,030 42	1,072	23.4	L. 14	15 1	29 1	30	27	211	201	412	9.0	L. 32	28 1	—	60 1	61 }	58	23	56	0.93	0.90	0.39							
Ince-in-Makerfield	2,320	21,761	19,260	L. 182	197 5	379 7	386	20.0	L. 16	7 —	23 —	23	56	112	98	210	10.9	L. 7	—	9 —	16 —	16 }	42	nil	41	nil	nil	0.67							
Irlam	4,717	12,901	13,840	L. 96	104 2	200 3	203	14.6	L. 3	3 —	6 —	6	28	62	73	135	9.7	L. 1	—	6 —	7 —	7 }	35	nil	34	nil	nil	0.57							
Kearsley	1,728	11,212	9,711	L. 63	62 2	125 5	130	13.3	L. 2	5 —	7 —	7	51	65	79	144	14.8	L. 2	—	4 —	6 —	6 }	48	nil	46	nil	nil	0.82							
Kirkham	939	4,120	4,256	L. 33	31 5	64 5	69	16.2	L. 2	2 —	4 —	4	54	18	22	40	9.3	L. 1	—	5 —	6 —	6 }	93	nil	86	nil	nil	nil							
Lancaster (B)	4,873	43,649	49,010	L. 362	344 22	706 52	758	15.4	L. 12	13 1	25 3	28	35	285	284	569	11.6	L. 23	9 1	10 33	33 10	43 }	46	192	56	3.95	3.81	0.40							
Lees	288	4,738	4,091	L. 34	29 1	63 2	65	15.8	L. 1	1 —	2 —	2	29	26	42	68	16.6	L. 3	—	2 —	5 —	5 }	79	nil	76	nil	nil	0.24							
Leigh (B)	6,359	45,317	45,060	L. 438	363 13	801 24	825	18.3	L. 16	15 2	31 4	35	40	283	264	547	12.1	L. 24	1 1	18 —	42 1	43 }	52	41	52	2.42	2.32	0.57							

Table 4—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec., 1942.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.							MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.
				L.—Legitimate.					I.—Illegitimate.																	
				LIVE BIRTHS.					STILLBIRTHS.																	
		Census, 1931.	Estimate mid-1942.	Number registered.			Live birth-rate per 1,000 popul'n.	Number registered.			Still-birth-rate per 1,000 <i>total</i> births.	Number registered.		Crude death-rate per 1,000 population.	Deaths of infants under 1 year.				Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.						
				M.	F.	Both sexes.		Total No. of live births.	M.	F.		Both sexes.	Total No. of deaths.		M.	F.	Both sexes.	Total leg. and illeg.			Rate per 1,000 live births.	Leg. Illeg. Total				
Leyland	3,804	10,573	13,620	L. 117 I. 1	107 3	224 4	228	L. 16·7 I. —	4	4	8	33	75	66	141	10·3	L. 9 I. —	4	13	13	58	nil	57	nil	nil	0·51
Litherland	818	15,959	17,170	L. 159 I. 7	180 9	339 16	355	L. 20·6 I. —	10	4	14	37	112	94	206	11·9	L. 11 I. 3	10	21	25	61	250	70	nil	nil	0·64
Littleborough	7,855	12,028	10,390	L. 76 I. 5	73 4	149 9	158	L. 15·2 I. —	3	3	6	42	66	73	139	13·3	L. 3 I. —	2	5	5	33	nil	31	6·32	6·06	0·38
Little Lever	808	4,944	4,347	L. 29 I. —	33 2	62 2	64	L. 14·7 I. —	2	2	4	58	29	38	67	15·4	L. 1 I. —	3	4	5	64	500	78	nil	nil	0·69
Longridge	3,285	4,158	4,200	L. 35 I. 2	38 1	73 3	76	L. 18·0 I. —	1	1	2	25	25	25	50	11·9	L. 2 I. 1	2	4	5	54	333	65	nil	nil	nil
Lytham St. Annes (B)	5,802	25,764	31,210	L. 125 I. 9	147 11	272 20	292	L. 9·3 I. —	7	3	10	33	204	279	483	15·4	L. 6 I. —	5	11	12	40	50	41	3·42	3·31	0·38
Middleton (B)	5,172	29,183	28,750	L. 224 I. 9	214 8	438 17	455	L. 15·8 I. —	7	11	18	40	185	205	390	13·5	L. 16 I. —	9	25	26	57	58	57	13·18	12·65	0·27
Milnrow	5,194	8,623	7,663	L. 46 I. 6	53 5	99 11	110	L. 14·3 I. —	3	1	4	35	34	56	90	11·7	L. 3 I. —	3	6	6	60	nil	54	nil	nil	0·39
Morecambe and Heysham (B)	3,794	24,542	38,520	L. 216 I. 15	209 21	425 36	461	L. 11·9 I. —	7	8	15	35	254	311	565	14·6	L. 9 I. —	6	15	15	35	nil	32	4·33	4·18	0·38
Mossley (B)	3,624	12,042	9,727	L. 80 I. 7	69 1	149 8	157	L. 16·1 I. —	3	—	3	18	59	88	147	15·1	L. 4 I. —	7	11	11	73	nil	70	nil	nil	nil
Nelson (B)	3,445	38,277	32,580	L. 223 I. 6	206 13	429 19	448	L. 13·7 I. —	15	6	21	46	234	257	491	15·0	L. 14 I. —	11	25	25	58	nil	55	nil	nil	0·30
Newton-le-Willows	3,105	20,152	20,520	L. 154 I. 9	153 10	307 19	326	L. 15·8 I. —	2	6	8	23	131	90	221	10·7	L. 8 I. 3	8	16	20	52	210	61	6·13	5·98	0·38
Ormskirk	15,608	17,118	20,200	L. 162 I. 4	159 11	321 15	336	L. 16·6 I. —	6	3	9	26	116	104	220	10·8	L. 6 I. 1	6	12	14	37	133	41	nil	nil	0·24
Orrell	1,617	6,949	8,444	L. 67 I. 4	72 3	139 7	146	L. 17·2 I. —	1	1	2	13	47	55	102	12·0	L. 5 I. —	7	12	12	86	nil	82	nil	nil	0·23
Oswaldtwistle	4,885	14,218	11,850	L. 88 I. 4	78 3	166 7	173	L. 14·5 I. —	1	4	5	28	70	91	161	13·5	L. 3 I. 1	4	7	9	42	285	52	nil	nil	0·59
Radtham	975	11,636	9,831	L. 53 I. 6	58 2	111 8	119	L. 12·1 I. —	6	4	10	77	70	66	136	13·8	L. 3 I. 1	5	8	9	72	125	75	nil	nil	0·40

Table 4—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1942.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.					
				L.—Legitimate.			I.—Illegitimate.																			
		Census, 1931.	Estimate mid-1942.	LIVE BIRTHS.			STILLBIRTHS.			Number registered.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year.				Per 1,000 <i>live</i> births.				Per 1,000 <i>total</i> (live and still) births.				
				Number registered.			Number registered.							L.—Legitimate. I.—Illegitimate.												
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.		Still-birth-rate per 1,000 <i>total</i> births.	M.	F.	Both sexes.						Total leg. and illeg.	Rate per 1,000 live births.	Leg.	Illeg.	Total.
Poulton-le-Fylde	2,408	5,128	7,053	L. 52 4 I. 4	34 4	86 8	94 }	13.3	L. 1 I. —	1 —	2 —	2 }	20	42	47	89	12.6	L. 3 I. —	1 —	4 —	4 }	46 nil	42	10.63	10.41	0.28
Preesall	3,277	2,043	2,122	L. 12 — I. —	16 —	28 —	28 }	13.1	L. — I. —	1 —	1 —	1 }	34	11	17	28	13.1	L. 1 I. —	1 —	2 —	2 }	71 nil	71	nil	nil	0.47
Prescot	870	11,413	11,520	L. 104 2 I. —	101 4	205 6	211 }	18.3	L. 3 I. —	6 —	9 —	9 }	40	65	78	143	12.4	L. 7 I. —	12 1	19 1	20 }	92 166	94	nil	nil	0.17
Prestwich (B)	2,421	23,881	33,270	L. 200 6 I. —	190 5	390 11	401 }	12.0	L. 5 I. —	3 —	8 —	8 }	19	181	205	386	11.6	L. 4 5 I. —	5 —	9 5	14 }	23 454	34	nil	nil	0.48
Radcliffe (B)	4,957	27,317	25,890	L. 196 5 I. —	183 6	379 11	390 }	15.0	L. 7 I. —	7 1	14 1	15 }	37	190	184	374	14.4	L. 14 2 I. —	4 —	18 2	20 }	47 181	51	2.56	2.46	0.27
Rainford	5,877	3,494	3,696	L. 32 1 I. —	24 1	56 2	58 }	15.6	L. 1 I. —	—	1 —	1 }	16	25	15	40	10.8	L. 1 I. —	—	1 —	1 }	17 nil	17	nil	nil	nil
Ramsbottom	9,562	15,530	14,240	L. 84 1 I. —	102 5	186 6	192 }	13.4	L. 3 I. —	4 —	7 —	7 }	35	111	105	216	15.1	L. 8 I. —	4 —	12 —	12 }	64 nil	62	nil	nil	0.21
Rawtenstall (B)	9,528	28,587	24,600	L. 154 2 I. —	153 8	307 10	317 }	12.8	L. 3 I. —	4 1	7 1	8 }	24	148	162	310	12.6	L. 6 I. —	5 —	11 —	11 }	35 nil	34	nil	nil	0.40
Rishton	2,879	6,609	5,837	L. 45 — I. —	33 2	78 2	80 }	13.7	L. 5 I. —	2 1	7 1	8 }	90	36	44	80	13.7	L. 2 I. 1	—	2 1	3 }	25 500	37	nil	nil	0.51
Royton	2,149	16,689	13,920	L. 99 3 I. —	105 1	204 4	208 }	14.9	L. 2 I. —	2 —	4 —	4 }	18	88	90	178	12.7	L. 6 I. —	10 —	16 —	16 }	78 nil	76	4.80	4.71	0.64
Skelmersdale	1,942	6,177	6,138	L. 47 4 I. —	45 1	92 5	97 }	15.8	L. 3 I. —	3 —	6 —	6 }	58	43	38	81	13.1	L. 1 I. —	1 —	2 —	2 }	21 nil	20	nil	nil	0.16
Standish-with-Langtree	3,266	7,261	7,887	L. 75 3 I. —	60 5	135 8	143 }	18.1	L. 5 I. —	4 —	9 —	9 }	59	58	46	104	13.1	L. 3 I. 1	2 —	5 1	6 }	37 125	41	6.99	6.57	0.12
Stretford (B)	3,530	56,817	47,160	L. 371 28 I. —	298 27	669 55	724 }	15.3	L. 18 2 I. —	14 1	32 3	35 }	46	284	270	554	11.7	L. 26 2 I. —	22 4	48 6	54 }	71 109	74	2.76	2.63	0.59
Swinton and Pendlebury (B)	3,363	35,545	38,080	L. 272 10 I. —	294 2	566 12	578 }	15.1	L. 10 I. —	12 —	22 —	22 }	36	205	215	420	11.0	L. 19 1 I. —	12 —	31 1	32 }	54 83	55	1.73	1.66	0.63
Thornton Cleveleys	3,358	10,292	16,260	L. 80 1 I. —	83 2	163 3	166 }	10.2	L. 4 I. —	4 —	8 —	8 }	45	92	123	215	13.2	L. 6 I. —	4 —	10 —	10 }	61 nil	60	6.02	5.74	0.30
Tottington	2,542	6,532	6,240	L. 33 3 I. —	40 3	73 6	79 }	12.6	L. 3 I. —	—	3 —	3 }	36	34	41	75	12.0	L. 2 1 I. —	1 —	2 2	4 }	27 333	50	nil	nil	nil

Table 4—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1942.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.							MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.
				L.—Legitimate.					I.—Illegitimate.																	
				LIVE BIRTHS.					STILLBIRTHS.																	
				Number registered.					Number registered.																	
		Census, 1931.	Estimate mid-1942.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popu'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg	Total	Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.				
Trawden	6,815	2,549	2,080	L. 8	16	24	25	12.0	L. 1	—	—	—	—	nil	20	18	38	18.2	L. 1	1	2	83	nil	80	nil	0.48
Turton	17,334	11,847	11,170	L. 71	66	137	143	12.8	L. 3	2	6	8	—	52	89	85	174	15.5	L. 4	—	4	29	nil	27	nil	0.44
Tyldesley	5,175	19,430	17,090	L. 129	148	277	284	16.6	L. 3	9	8	17	17	56	114	98	212	12.4	L. 6	6	12	43	nil	45	nil	0.58
Ulverston	3,196	9,234	9,943	L. 74	61	135	148	14.8	L. 10	3	4	7	7	45	65	76	141	14.1	L. 3	2	5	37	nil	33	nil	0.50
Upholland	4,686	5,605	5,722	L. 55	63	118	121	21.1	L. 1	3	4	7	7	54	39	35	74	12.9	L. 8	5	13	110	8.26	107	7.81	0.34
Urmston	4,799	21,875	34,870	L. 287	233	520	542	15.5	L. 1	7	15	22	25	44	194	186	380	10.8	L. 20	12	32	60	90	62	7.38	0.37
Walton-le-Dale	4,733	12,733	13,750	L. 123	117	240	247	17.9	L. 1	4	8	12	13	50	80	84	164	11.9	L. 7	8	15	62	nil	60	nil	0.43
Wardle	3,192	4,793	3,929	L. 27	23	50	55	13.9	L. 3	—	2	2	2	35	23	22	45	11.4	L. 1	2	2	40	nil	36	nil	0.50
Westthoughton	5,560	16,018	14,150	L. 120	108	228	231	16.3	L. 1	9	6	15	16	64	96	71	167	11.8	L. 6	1	7	30	nil	30	nil	0.21
Whitefield	3,388	9,496	11,890	L. 103	86	189	194	16.3	L. 3	1	4	4	4	20	66	65	131	11.0	L. 1	1	1	5	5.15	5	5.05	0.16
Whitworth	4,483	8,360	7,070	L. 48	50	98	106	14.9	L. 1	2	1	3	3	27	62	53	120	16.9	L. 5	5	10	102	nil	94	nil	0.28
Widnes (B)	5,760	40,619	42,120	L. 435	383	818	862	20.4	L. 1	18	20	38	40	44	254	232	486	11.5	L. 37	19	56	68	113	70	2.32	0.59
Withnell	4,186	3,151	2,900	L. 24	28	52	52	17.9	L. 1	—	3	3	3	54	17	13	30	10.3	L. 1	1	2	38	nil	38	nil	nil
Worsley	7,242	22,121	24,760	L. 204	191	395	406	16.3	L. 7	8	15	15	15	35	170	156	326	13.1	L. 14	14	28	70	nil	68	7.38	0.52
Total Urban Districts	372,640	1,564,210	1,611,300	L. 12,766	12,032	24,798	25,896	16.07	L. 500	466	966	1,026	38	10,108	10,189	20,297	12.59	L. 703	609	1,312	52	83	54	2.56	2.66	0.43

Table 4—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
			LIVE BIRTHS.				STILLBIRTHS.																			
	Area in statute acres at 31st Dec. 1942.	Census, 1931.	Estimate mid-1942.	Number registered.			Total No. of live births.	Live birth-rate per 1,000 popul'n.	Number registered.			Still-birth-rate per 1,000 <i>total</i> births.	Number registered.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.						Per 1,000 <i>live</i> births.		Per 1,000 <i>total</i> (live and still) births.	Death-rate per 1,000 population.
				M.	F.	Both sexes.			M.	F.	Both sexes.		Total No. of still-births.	M.	F.		Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg. Total.						
																					M.	F.				
Blackburn	19,469	11,186	12,640	L. 83 I. 5	66 2	149 7	156 } }	12.3	L. 2 I. —	2 —	4 —	4 }	25	L. 3 I. —	2 —	5 —	5 }	33	nil	32	6.41	6.25	nil			
Burnley	39,849	17,418	16,800	L. 89 I. 4	95 6	184 10	194 } }	11.5	L. 3 I. —	5 —	8 —	8 }	39	L. 2 I. —	1 1	3 1	4 }	16	100	20	nil	nil	0.53			
Chorley	41,114	23,709	25,900	L. 200 I. 8	196 7	396 15	411 } }	15.8	L. 12 I. 1	8 1	20 2	22 }	50	L. 13 I. 1	3 1	16 2	18 }	40	133	43	4.86	4.61	0.11			
Clitheroe	32,170	8,644	8,919	L. 46 I. 1	41 3	87 4	91 } }	10.2	L. — I. —	2 —	2 —	2 }	21	L. 2 I. —	2 —	4 —	4 }	45	nil	43	nil	nil	0.33			
Fylde	33,264	9,217	10,440	L. 79 I. 5	86 3	165 8	173 } }	16.5	L. 6 I. —	2 —	8 —	8 }	44	L. 7 I. —	3 —	10 —	10 }	60	nil	57	nil	nil	0.19			
Garstang	57,491	11,562	12,250	L. 93 I. 4	90 4	183 8	191 } }	15.5	L. 4 I. —	— —	4 —	4 }	20	L. 6 I. —	1 —	7 —	7 }	38	nil	36	nil	nil	0.08			
Lancaster	53,212	9,437	10,740	L. 66 I. 3	53 5	119 8	127 } }	11.8	L. 3 I. 1	1 1	4 2	6 }	45	L. 4 I. —	3 —	7 —	7 }	58	nil	55	7.87	7.51	0.18			
Limehurst	3,690	8,156	7,349	L. 59 I. 1	52 2	111 3	114 } }	15.5	L. 1 I. —	3 1	4 1	5 }	42	L. 4 I. —	2 —	6 —	6 }	54	nil	52	nil	nil	0.40			
Lunesdale	76,267	6,575	6,959	L. 52 I. 3	36 3	88 6	94 } }	13.5	L. 1 I. 1	— —	1 1	2 }	20	L. 3 I. —	3 —	6 —	6 }	68	nil	63	21.27	20.83	nil			
Preston	50,318	27,626	37,780	L. 292 I. 6	273 11	565 17	582 } }	15.4	L. 11 I. 1	11 —	22 1	23 }	38	L. 20 I. 1	6 —	26 1	27 }	46	58	46	1.71	1.65	0.37			
Ulverston	127,448	16,569	18,360	L. 128 I. 8	128 8	256 16	272 } }	14.8	L. 6 I. —	3 —	9 —	9 }	32	L. 6 I. 1	9 1	15 2	17 }	58	125	62	nil	nil	0.21			
Warrington	22,457	14,909	22,920	L. 208 I. 10	199 9	407 19	426 } }	18.5	L. 10 I. 1	7 —	17 1	18 }	40	L. 11 I. 2	4 1	15 3	18 }	36	157	42	4.69	4.50	0.30			
West Lancashire	67,131	24,653	42,320	L. 342 I. 15	351 10	693 25	718 } }	16.9	L. 12 I. —	12 1	24 1	25 }	33	L. 15 I. 2	14 —	29 2	31 }	41	80	43	2.78	2.69	0.42			
Whiston	29,446	19,812	33,190	L. 266 I. 5	266 6	532 11	543 } }	16.3	L. 10 I. 2	10 —	20 2	22 }	38	L. 10 I. 2	10 1	20 3	23 }	37	272	42	1.84	1.76	0.21			

Table 4—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1942.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.		INFANT MORTALITY.							MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.											
				L.—Legitimate. I.—Illegitimate.																																
				LIVE BIRTHS.					STILLBIRTHS.																											
				Number registered.				Live birth-rate per 1,000 popul'n.	Number registered.				Still-birth-rate per 1,000 total births.																							
		Census, 1931.	Estimate mid-1942.	M.	F.	Both sexes.	Total No. of live births.		M.	F.	Both sexes.	Total No. of still-births.	M.	F.	Both sexes.	Total																				
Wigan	11,696	6,126	7,733	L. 67 I. 2	65 5	132 7	139	17.9	L. 2 I. —	1 —	3 —	3	21	51	41	92	11.8	L. 3 I. —	2 1	5 1	}		6	37	142	43	14.38	14.08	nil							
Total Rural Districts	665,022	215,599	274,300	L. 2,070 I. 80	1,997 84	4,067 164	4,231	15.42	L. 83 I. 7	67 4	150 11	161	36	1,505	1,427	2,932	10.68	L. 109 I. 9	65 6	174 15	}		189	42	91	44	3.30	3.18	0.26							
Total Urban Districts	372,640	1,564,210	1,611,300	L. 12,766 I. 541	12,032 557	24,798 1,098	25,896	16.07	L. 500 I. 26	466 34	966 60	1,026	38	10,108	10,189	20,297	12.59	L. 703 I. 56	609 36	1,312 92	}		1,404	52	83	54	2.66	2.56	0.43							
Total Administrative County	(a) 1,037,662	(b) 1,779,809	(a) 1,885,600	L. 14,836 I. 621	14,029 641	28,865 1,262	30,127	15.97	L. 583 I. 33	533 38	1,116 71	1,187	37	11,613	11,616	23,229	12.31	L. 812 I. 65	674 42	1,486 107	}		1,593	51	84	52	2.75	2.65	0.41							

(a) Area and estimated population of Administrative County as constituted at 31st December, 1942. (b) Census 1931 enumeration of population, adjusted in accordance with boundary alterations.

Table 5—Area, Population, etc., in each District, together with the Numbers of Births and Deaths registered during 1943.

(For Causes of Death, see Table 5, Appendix B, p. 121.)

Note.—The Census 1931 enumeration of population has been adjusted in accordance with the alterations of boundary since the date of the Census.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.				DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.
	Area in statute acres at 31st Dec. 1943.	Census, 1931.	Estimate mid- 1943.	LIVE BIRTHS.			STILLBIRTHS.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.			Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.	Death- rate per 1,000 popu- lation.		
				Number registered.			Number registered.				Total leg. and illeg.	Rate per 1,000 live births.						
				M.	F.	Both sexes.	M.	F.	Both sexes.			Leg.	Total.					
L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	L.— I.	
Abram	1,984	6,660	5,461	L. 57 I. 3	45 2	102 5	107 }	19.5 }	L. 3 I. —	2 —	5 —	5 —	44 }	28 }	34 }	62 }	11.3 }	0.18
Accrington (B)	4,418	42,991	36,620	L. 258 I. 11	282 10	540 21	561 }	15.3 }	L. 14 I. —	12 2	26 2	26 2	47 }	274 }	331 }	605 }	16.5 }	0.51
Adlington	1,062	4,180	3,542	L. 34 I. —	33 1	67 1	68 }	19.1 }	L. — I. —	— —	— —	— —	nil }	13 }	19 }	32 }	9.0 }	0.28
Ashton-in-Makerfield	6,267	20,546	17,890	L. 168 I. 8	159 7	327 15	342 }	19.1 }	L. 4 I. 2	4 2	8 4	12 }	33 }	129 }	99 }	228 }	12.7 }	0.55
Ashton-under-Lyne (B)	2,981	52,175	44,490	L. 400 I. 35	342 27	742 62	804 }	18.0 }	L. 12 I. 3	15 —	27 3	30 }	35 }	341 }	343 }	684 }	15.3 }	0.47
Aspull	1,906	7,193	6,085	L. 47 I. 4	47 —	94 4	98 }	16.1 }	L. 2 I. —	1 1	3 1	4 }	39 }	29 }	46 }	75 }	12.3 }	0.49
Atherton	2,264	19,989	19,250	L. 187 I. 5	153 7	340 12	352 }	18.2 }	L. 12 I. —	9 —	21 —	21 —	56 }	132 }	115 }	247 }	12.8 }	0.25
Audenshaw	1,241	8,461	11,430	L. 100 I. 4	100 5	200 9	209 }	18.2 }	L. 3 I. —	3 —	6 —	6 —	27 }	58 }	70 }	128 }	11.1 }	0.17
Bacup (B)	6,121	20,590	17,170	L. 139 I. 10	128 10	267 20	287 }	16.7 }	L. 5 I. 1	5 1	10 2	12 }	40 }	132 }	141 }	273 }	15.8 }	0.58
Barrowford	1,387	5,299	4,384	L. 31 I. —	18 —	49 —	49 }	11.1 }	L. 1 I. —	3 —	4 —	4 —	75 }	32 }	29 }	61 }	13.9 }	0.22
Billinge and Winstanley	4,596	5,111	5,592	L. 47 I. 5	53 1	100 6	106 }	18.9 }	L. 1 I. —	3 —	4 —	4 —	36 }	34 }	27 }	61 }	10.9 }	0.35
Blackrod	2,392	3,599	2,816	L. 25 I. 2	25 —	50 2	52 }	18.4 }	L. 1 I. —	5 —	6 —	6 —	103 }	26 }	22 }	48 }	17.0 }	1.06
Brierfield	807	7,696	6,357	L. 50 I. 3	46 1	96 4	100 }	15.7 }	L. 3 I. —	— —	3 —	3 —	29 }	38 }	42 }	80 }	12.5 }	0.31
Carnforth	1,504	3,192	3,092	L. 30 I. —	18 2	48 2	50 }	16.1 }	L. — I. —	1 —	1 —	1 —	19 }	22 }	24 }	46 }	14.8 }	nil
Chadderton	3,013	27,514	29,200	L. 272 I. 12	253 6	525 18	543 }	18.5 }	L. 9 I. 1	12 —	21 1	22 }	38 }	178 }	181 }	359 }	12.2 }	0.47
Chorley (B)	4,283	30,951	29,560	L. 288 I. 12	250 18	538 30	568 }	19.2 }	L. 10 I. —	11 1	21 1	22 }	37 }	201 }	189 }	390 }	13.1 }	0.23

Table 5—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec., 1943.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.			
				L.—Legitimate.					I.—Illegitimate.																			
		Census, 1931.	Estimate mid-1943.	LIVE BIRTHS.				Live birth-rate per 1,000 popu'l'n.	STILLBIRTHS.				Crude death-rate per 1,000 population.	Deaths of infants under 1 year.														
				Number registered.			Total No. of live births.		Number registered.			Total No. of still-births.		L.—Legitimate.						I.—Illegitimate.								
				M.	F.	Both sexes.			M.	F.	Both sexes.			M.	F.	Both sexes.	M.	F.	Both sexes.	Leg.	Illeg.	Total						
Church	528	6,187	4,927	L. 38 I. 2	31	69	72	14.6	L. 1 I. 1	1	2	3	40	46	32	78	15.8	L. 3 I. 1	1	1	4	5	57	333	69	13.88	13.33	0.81
Clayton-le-Moors	1,060	7,909	6,664	L. 48 I. 1	48	96	98	14.7	L. 2 I. 2	—	2	2	20	38	46	84	12.6	L. 2 I. 1	2	—	4	4	41	nil	40	10.20	10.00	0.15
Clitheroe (B)	2,386	12,008	11,020	L. 86 I. 6	88	174	183	16.6	L. 7 I. 1	4	11	11	56	75	92	167	15.1	L. 5 I. 1	3	—	8	8	45	nil	43	nil	nil	0.18
Cole (B)	5,939	23,918	19,490	L. 144 I. 5	138	282	295	15.1	L. 9 I. 1	3	12	12	39	134	149	283	14.5	L. 4 I. 1	3	1	7	9	24	153	30	3.38	3.25	0.41
Crompton	2,865	14,764	11,720	L. 101 I. 4	92	193	199	16.9	L. 6 I. 1	2	8	8	38	71	92	163	13.9	L. 8 I. 1	2	—	10	10	51	nil	50	5.02	4.83	0.68
Crosby (B)	4,772	50,569	52,160	L. 457 I. 34	457	914	979	18.7	L. 12 I. 1	21	33	34	33	355	365	720	13.8	L. 25 I. 6	16	3	41	50	44	138	51	3.06	2.96	0.76
Dalton-in-Furness	8,022	10,489	10,720	L. 84 I. 4	87	171	177	16.5	L. 8 I. 1	2	10	11	58	79	71	150	13.9	L. 3 I. 1	2	—	5	6	29	166	33	11.29	10.63	0.65
Darwen (B)	5,959	36,012	28,430	L. 202 I. 11	195	397	425	14.9	L. 11 I. 2	11	22	24	53	234	263	497	17.4	L. 11 I. 1	9	—	20	20	50	nil	47	2.35	2.22	0.35
Denton	2,593	17,384	22,400	L. 237 I. 9	227	464	481	21.4	L. 5 I. 1	10	15	16	32	145	144	289	12.9	L. 13 I. 1	12	2	25	28	53	176	58	8.31	8.04	0.58
Droylsden	1,010	13,340	24,160	L. 250 I. 10	255	505	520	21.5	L. 12 I. 1	5	17	17	31	140	127	267	11.0	L. 17 I. 2	12	—	29	31	57	133	59	nil	nil	0.33
Eccles (B)	3,417	44,838	40,090	L. 318 I. 15	290	608	637	15.8	L. 7 I. 1	11	18	19	28	248	243	491	12.2	L. 20 I. 1	13	1	33	35	54	68	54	nil	nil	0.37
Fallsworth	1,073	15,712	16,740	L. 147 I. 5	132	279	289	17.2	L. 2 I. 1	2	4	5	17	105	114	219	13.0	L. 2 I. 1	6	—	8	8	28	nil	27	nil	nil	0.53
Farnworth (B)	1,504	28,717	25,810	L. 222 I. 10	225	447	467	18.0	L. 8 I. 4	13	21	26	52	179	176	355	13.7	L. 20 I. 1	16	1	36	38	80	100	81	2.14	2.02	0.54
Fleetwood (B)	2,565	23,001	25,930	L. 216 I. 12	188	404	425	16.3	L. 8 I. 1	8	16	16	36	178	122	300	11.5	L. 20 I. 1	8	1	28	30	69	95	70	4.70	4.53	0.50
Formby	5,613	7,965	9,294	L. 75 I. 2	70	145	149	16.0	L. 1 I. 1	2	3	3	19	55	71	126	13.5	L. 6 I. 1	6	—	12	12	82	nil	80	nil	nil	0.43
Fulwood	3,273	8,816	11,670	L. 77 I. 2	84	161	164	14.0	L. 5 I. 1	1	6	6	35	67	81	148	12.6	L. 3 I. 1	2	—	5	5	31	nil	30	nil	nil	0.25

Table 5—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1943.	POPULATION AT ALL AGES.		BIRTHS.				DEATHS.				INFANT MORTALITY.				MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.							
				L.—Legitimate.		I.—Illegitimate.		Number registered.		Deaths of infants under 1 year.		Rate per 1,000 live births.		Per 1,000 <i>live</i> births.					Per 1,000 <i>total</i> (live and still) births.						
		Census, 1931.	Estimate mid-1943.	LIVE BIRTHS.			STILLBIRTHS.			M.	F.	Total No. of deaths.	Crude death-rate per 1,000 population.	M.	F.	Total leg. and illeg.	Leg.		Illeg.	Total					
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popu- l'n.	M.												F.	Both sexes.	Total No. of still- births.	Still- birth-rate per 1,000 <i>total</i> births.	
Golborne	7,563	13,760	14,650	L. 148 I. 1	137 8	285 9	294	20.0	L. 7 I. 1	4	11 1	12	39	85	83	168	11.4	L. 12 I. —	4	16	56	54	6.80	6.53	0.20
Grange	1,883	2,648	2,774	L. 9 I. 1	8 2	17 3	20	7.2	L. — I. —	—	—	—	nil	23	28	51	18.3	L. — I. —	—	—	nil	nil	nil	nil	0.72
Great Harwood	2,868	12,789	10,340	L. 76 I. 1	72 3	148 4	152	14.7	L. 7 I. —	3	10	10	61	86	86	172	16.6	L. 4 I. —	3	7	47	52	nil	nil	0.38
Haslingden (B)	8,203	16,639	13,820	L. 95 I. 4	101 4	196 8	204	14.7	L. 3 I. 2	3	6 2	8	37	110	122	232	16.7	L. 1 I. —	4	5	25	29	4.90	4.71	0.21
Haydock	2,395	10,350	10,800	L. 113 I. 4	114 6	227 10	237	21.9	L. 7 I. —	5	12	12	48	55	55	110	10.1	L. 5 I. —	7	12	52	50	4.21	4.01	0.37
Heywood (B)	8,508	26,727	23,360	L. 197 I. 10	177 16	374 26	400	17.1	L. 2 I. 1	6	8 1	9	22	166	200	366	15.6	L. 14 I. 1	7	21	56	57	7.50	7.33	0.34
Hindley	2,612	21,632	18,090	L. 185 I. 9	145 3	330 12	342	18.9	L. 14 I. —	5	19	19	52	127	129	256	14.1	L. 9 I. 1	8	17	51	52	5.84	5.54	0.22
Horwich	3,257	15,680	14,760	L. 133 I. 8	102 7	235 15	250	16.9	L. 9 I. —	6	15	16	60	103	98	201	13.6	L. 13 I. 1	5	18	76	80	4.00	3.75	0.60
Huyton-with-Roby	3,053	5,199	44,920	L. 569 I. 19	527 24	1,096 43	1,139	25.3	L. 32 I. 2	17	49 4	53	44	247	194	441	9.8	L. 39 I. 4	31	70	63	65	2.63	2.51	0.62
Ince-in-Makerfield	2,320	21,761	19,030	L. 203 I. 9	185 7	388 16	404	21.2	L. 7 I. —	10	17	17	40	134	108	242	12.7	L. 13 I. 1	15	28	72	71	2.47	2.37	0.78
Irlam	4,717	12,901	13,730	L. 123 I. 5	133 6	256 11	267	19.4	L. 6 I. —	—	6	6	21	69	62	131	9.5	L. 5 I. —	3	8	31	29	nil	nil	0.43
Kearsley	1,728	11,212	9,466	L. 84 I. 3	77 3	161 6	167	17.6	L. 6 I. —	1	7	7	40	70	63	133	14.0	L. 6 I. —	5	11	68	65	nil	nil	0.42
Kirkham	939	4,120	4,126	L. 42 I. 3	44 3	86 6	92	22.2	L. — I. —	—	—	1	10	26	29	55	13.3	L. 3 I. 1	1	4	46	65	nil	nil	nil
Lancaster (B)	4,873	43,649	47,510	L. 360 I. 35	310 26	670 61	731	15.3	L. 10 I. —	8	18 2	20	26	267	276	543	11.4	L. 15 I. 2	12	27 5	32	43	nil	nil	0.35
Lees	288	4,738	3,974	L. 34 I. 5	38 1	72 6	78	19.6	L. 1 I. —	—	1	2	25	36	43	79	19.8	L. 2 I. —	—	2	27	38	nil	nil	0.50
Leigh (B)	6,359	45,317	44,260	L. 428 I. 24	411 15	839 39	878	19.8	L. 20 I. 1	13	33 2	35	38	282	272	554	12.5	L. 35 I. 1	22	57	67	66	1.13	1.09	0.27

Table 5—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1943.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.
				L.—Legitimate.					I.—Illegitimate.																	
				LIVE BIRTHS.				Live birth-rate per 1,000 popul'n.	STILLBIRTHS.				Still-birth-rate per 1,000 total births.													
		Number registered.			Total No. of live births.	Number registered.			Total No. of still-births.																	
		Census, 1931.	Estimate mid-1943.	M.		F.	Both sexes.	M.		F.	Both sexes.	M.	F.	Both sexes.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.		Per 1,000 <i>live</i> brths.	Per 1,000 <i>total</i> (live and still) births.	Death-rate per 1,000 population.			
Leyland	3,804	10,573	13,490	L. 114 I. 4	133 10	247 14	261	19.3	L. 6 I. —	4 1	10 1	11	40	70	86	156	11.5	L. 6 I. —	4 1	10 1	11	40	71	42	nil	nil
Litherland	818	15,959	16,750	L. 199 I. 9	178 12	377 21	398	23.7	L. 2 I. 1	8 —	10 1	11	26	114	86	200	11.9	L. 20 I. 1	10 —	30 1	31	79	47	77	nil	0.95
Littleborough	7,855	12,028	9,970	L. 68 I. 5	80 6	148 11	159	15.9	L. 1 I. —	5 1	6 1	7	42	70	89	159	15.9	L. 4 I. —	1 —	5 —	5	33	nil	31	6.28	0.20
Little Lever	808	4,944	4,271	L. 49 I. 1	31 2	80 3	83	19.4	L. 1 I. —	1 —	2 —	2	23	35	35	70	16.3	L. 3 I. —	— —	3 —	3	37	nil	36	nil	0.46
Longridge	3,285	4,158	4,130	L. 44 I. —	24 2	68 2	70	16.9	L. 1 I. —	1 —	2 —	2	27	44	20	64	15.4	L. 3 I. 1	1 —	4 1	5	58	500	71	nil	0.48
Lytham St. Annes (B)	5,802	25,764	30,300	L. 173 I. 10	143 7	316 17	333	10.9	L. 6 I. —	10 —	16 —	16	45	204	267	471	15.5	L. 11 I. 1	3 —	14 1	15	44	58	45	3.00	0.13
Middleton (B)	5,172	29,183	28,230	L. 254 I. 10	207 15	461 25	486	17.2	L. 9 I. —	10 2	19 2	21	41	201	192	393	13.9	L. 19 I. 3	8 —	27 3	30	58	120	61	10.28	0.28
Milnrow	5,194	8,623	7,520	L. 51 I. 5	59 1	110 6	116	15.4	L. 3 I. —	1 1	4 1	5	41	62	46	108	14.3	L. 4 I. —	5 —	9 —	9	81	nil	77	nil	0.26
Morecambe and Heysham (B)	3,794	24,542	36,950	L. 222 I. 20	206 17	428 37	465	12.5	L. 3 I. —	5 —	8 —	8	16	275	277	552	14.9	L. 12 I. 2	14 —	26 2	28	60	54	60	8.60	0.40
Mossley (B)	3,624	12,042	9,503	L. 93 I. 7	65 3	158 10	168	17.6	L. 4 I. —	3 —	7 —	7	40	63	62	125	13.1	L. 8 I. —	1 —	9 —	9	56	nil	53	5.95	0.21
Nelson (B)	3,445	38,277	31,590	L. 198 I. 14	199 9	397 23	420	13.2	L. 9 I. 1	7 1	16 2	18	41	260	249	509	16.1	L. 9 I. —	10 1	19 1	20	47	43	47	nil	0.37
Newton-le-Willows	3,105	20,152	20,270	L. 177 I. 14	155 6	332 20	352	17.3	L. 10 I. —	7 1	17 1	18	48	126	111	237	11.6	L. 15 I. 4	6 —	21 4	25	63	200	71	2.84	0.49
Ormskirk	15,608	17,118	19,250	L. 155 I. 8	155 9	310 17	327	16.9	L. 5 I. 2	5 —	10 2	12	35	110	126	236	12.2	L. 9 I. —	11 1	20 1	21	64	58	64	nil	0.31
Orrell	1,617	6,949	8,266	L. 70 I. 1	80 3	150 4	154	18.6	L. 3 I. —	2 —	5 —	5	31	55	53	108	13.0	L. 4 I. —	1 —	5 —	5	33	nil	32	nil	0.48
Oswaldtwistle	4,885	14,218	11,580	L. 76 I. 4	80 4	156 8	164	14.1	L. 2 I. —	6 —	8 —	8	46	98	91	189	16.3	L. 7 I. 1	1 —	8 1	9	51	125	54	nil	0.34
Padiham	975	11,636	9,548	L. 69 I. 6	56 7	125 13	138	14.4	L. 2 I. —	1 —	3 —	3	21	72	79	151	15.8	L. 5 I. 1	2 —	7 1	8	56	76	57	7.24	0.41

Table 5—continued.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.				DEATHS.				INFANT MORTALITY.					MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.									
			L.—Legitimate.		I.—Illegitimate.		L.—Legitimate.		I.—Illegitimate.		Deaths of infants under 1 year.		Per 1,000 <i>live</i> brths.		Per 1,000 <i>total</i> (live and still) brths.												
	Area in statute acres at 31st Dec. 1943.	Census, 1931.	Estimate mid-1943.	LIVE BIRTHS.			STILLBIRTHS.			Number registered.			Crude death-rate per 1,000 population			M.	F.		Total leg. and illeg.	Rate per 1,000 live brths.		Total.					
				M.	F.	Both sexes.	Total No. of live brths.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-brths.	Still-birth-rate per 1,000 <i>total</i> brths.	M.	F.					Total No. of deaths.	M.		F.	Both sexes.	Total.		
Poulton-le-Fylde	2,408	5,128	L. 6,826 I. 5	48 5	54 3	102 8	110	16.1	3	26	L. 2 I. —	1 —	3 —	55	37	92	13.4	L. 4 I. 1	1 —	5 1	6	49	125	54	nil	nil	0.14
Presall	3,277	2,043	L. 2,060 I. 1	9 1	8 —	17 1	18	8.7	1	52	L. 1 I. —	— —	1 —	16	16	32	15.5	L. — I. —	1 —	1 —	1	58	nil	55	nil	nil	0.48
Prescot	870	11,413	L. 11,190 I. 7	95 7	102 5	197 12	209	18.6	7	32	L. 4 I. —	3 —	7 —	81	75	156	13.9	L. 8 I. —	4 1	12 1	13	60	83	62	nil	nil	0.71
Prestwich (B)	2,421	23,881	L. 32,380 I. 7	238 7	224 6	462 13	475	14.6	17	34	L. 5 I. —	12 —	17 —	183	182	365	11.2	L. 8 I. 2	10 —	18 2	20	38	153	42	2.10	2.03	0.40
Radcliffe (B)	4,957	27,317	L. 25,370 I. 9	198 9	181 11	379 20	399	15.7	14	33	L. 9 I. —	5 —	14 —	195	200	395	15.5	L. 16 I. 2	13 —	29 2	31	76	100	77	5.01	4.84	0.43
Rainford	5,877	3,494	L. 3,586 I. 1	32 1	30 1	62 2	64	17.8	1	15	L. — I. —	1 —	1 —	27	27	54	15.0	L. 5 I. 1	1 —	6 1	7	96	500	109	nil	nil	0.55
Ramsbottom	9,562	15,530	L. 13,730 I. 11	87 11	112 7	199 18	217	15.8	4	18	L. 2 I. —	2 —	4 —	102	92	194	14.1	L. 6 I. 2	6 —	12 2	14	60	111	64	4.60	4.52	0.29
Rawtenstall (B)	9,528	28,587	L. 23,630 I. 9	167 9	156 6	323 15	338	14.3	8	23	L. 5 I. 1	2 —	7 1	195	173	368	15.5	L. 3 I. 1	2 —	5 1	6	15	66	17	2.95	2.89	0.25
Rishton	2,879	6,609	L. 5,703 I. 3	36 3	30 —	66 3	69	12.0	5	67	L. 1 I. 1	3 —	4 1	36	37	73	12.8	L. 2 I. —	2 —	4 —	4	60	nil	57	28.98	27.02	0.70
Royton	2,149	16,689	L. 13,690 I. 2	84 2	119 5	203 7	210	15.3	13	58	L. 4 I. 3	6 —	10 3	108	117	225	16.4	L. 6 I. —	6 1	12 1	13	59	142	61	9.52	8.96	0.80
Skelmersdale	1,942	6,177	L. 5,841 I. 4	67 4	57 —	124 4	128	21.9	2	15	L. 1 I. —	1 —	2 —	50	33	83	14.2	L. 6 I. 1	1 —	7 1	8	56	250	62	nil	nil	0.17
Standish-with-Laughtree	3,266	7,261	L. 7,808 I. 1	72 1	68 1	140 2	142	18.1	7	46	L. 3 I. 1	3 —	6 1	44	50	94	12.0	L. 3 I. 1	3 —	6 1	7	42	500	49	7.04	6.71	0.51
Stretford (B)	3,530	56,817	L. 50,230 I. 31	457 31	408 26	865 57	922	18.3	45	46	L. 21 I. 1	21 2	42 3	333	333	666	13.2	L. 29 I. 5	19 2	48 7	55	55	122	59	5.42	5.17	0.53
Swinton and Pendlebury (B)	3,363	35,545	L. 37,470 I. 9	325 9	321 14	646 23	669	17.8	26	37	L. 10 I. —	16 —	26 —	222	244	466	12.4	L. 7 I. —	14 1	21 1	22	32	43	32	1.49	1.43	0.45
Thornton Cleveleys	3,358	10,292	L. 15,440 I. 5	96 5	81 3	177 8	185	11.9	8	41	L. 3 I. 1	4 —	7 1	98	112	210	13.6	L. 5 I. —	2 —	7 —	7	39	nil	37	nil	nil	0.25
Tottington	2,542	6,532	L. 6,082 I. 3	35 3	32 3	67 3	70	11.5	—	nil	L. — I. —	— —	— —	42	56	98	16.1	L. 1 I. —	1 1	2 1	3	29	333	42	nil	nil	0.16

Table 5—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.						DEATHS.			INFANT MORTALITY						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.							
	Area in statute acres at 31st Dec. 1943.	Census, 1931.	Estimate mid-1913.	LIVE BIRTHS.			STILLBIRTHS.			Number registered.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.							Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.					
				Number registered.			Number registered.			Number registered.				L.—Legitimate. I.—Illegitimate.													
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total still-births.		Still-birth-rate per 1,000 <i>total</i> births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.				Leg. Illeg. Total.				
Blackburn	19,469	11,186	12,340	L. 86 I. 3	74 6	160 9	169	13.6	L. 1 I. 1	1 1	2 1	3	17	75	80	155	12.5	L. 2 I. 1	3 1	5 1	6	31	111	35	5.91	5.81	0.40
Burnley	39,849	17,418	16,530	L. 110 I. 4	105 6	215 10	225	13.6	L. 1 I. 1	4 —	5 1	6	25	119	136	255	15.4	L. 9 I. —	3 —	12 —	12	55	nil	53	8.88	8.65	0.06
Chorley	41,114	23,709	24,970	L. 209 I. 8	230 10	439 18	457	18.3	L. 12 I. 1	5 —	17 1	18	37	144	157	301	12.0	L. 15 I. —	9 —	24 —	24	54	nil	52	4.37	4.21	0.24
Clitheroe	32,170	8,644	8,661	L. 41 I. 1	44 1	85 2	87	10.0	L. 2 I. —	— —	2 —	2	22	33	42	75	8.6	L. 1 I. 1	1 1	1 2	3	11	1000	34	nil	nil	0.34
Fylde	33,264	9,217	10,290	L. 113 I. 8	87 4	200 12	212	20.6	L. 3 I. —	5 —	8 —	8	36	51	61	112	10.8	L. 4 I. —	3 —	7 —	7	35	nil	33	nil	nil	0.19
Garstang	57,491	11,562	11,860	L. 72 I. 4	90 7	162 11	173	14.5	L. 3 I. 1	1 —	4 1	5	28	88	68	156	13.1	L. 3 I. —	1 —	4 —	4	24	nil	23	nil	nil	0.16
Lancaster	53,212	9,437	10,410	L. 63 I. 3	82 2	145 5	150	14.4	L. 2 I. —	3 —	5 —	5	32	79	86	165	15.8	L. 7 I. —	4 —	11 —	11	75	nil	73	nil	nil	0.09
Linchhurst	3,600	8,156	7,260	L. 65 I. —	55 4	120 4	124	17.0	L. 3 I. —	3 —	6 —	6	46	51	46	97	13.3	L. 3 I. —	1 —	4 —	4	33	nil	32	nil	nil	0.41
Lunesdale	76,267	6,575	6,746	L. 52 I. 4	48 3	100 7	107	15.8	L. 1 I. —	1 —	2 —	2	18	38	31	69	10.2	L. 2 I. —	1 —	1 2	3	10	285	28	nil	nil	0.29
Preston	50,318	27,626	36,920	L. 289 I. 9	311 8	600 17	617	16.7	L. 10 I. 2	8 1	18 3	21	32	214	197	411	11.1	L. 12 I. 1	12 2	24 3	27	40	176	43	nil	nil	0.21
Ulverston	127,448	16,569	17,560	L. 119 I. 12	131 6	250 18	268	15.2	L. 3 I. —	2 —	5 —	5	18	123	140	263	14.9	L. 8 I. —	2 1	10 1	11	40	55	41	nil	nil	0.34
Warrington	22,457	14,909	22,480	L. 220 I. 13	221 6	441 19	460	20.4	L. 7 I. —	8 2	15 2	17	35	121	111	232	10.3	L. 18 I. 1	10 1	28 2	30	63	105	65	6.52	6.28	0.35
West Lancashire	67,131	24,653	40,540	L. 345 I. 19	354 9	699 28	727	17.9	L. 12 I. 2	11 2	23 4	27	35	244	205	449	11.0	L. 17 I. 2	10 1	27 3	30	38	107	41	1.37	1.32	0.37
Whiston	29,446	19,812	33,750	L. 324 I. 13	312 7	636 20	656	19.4	L. 10 I. —	13 —	23 —	23	33	165	162	327	9.6	L. 18 I. —	22 3	40 3	43	62	150	65	1.52	1.47	0.35

Table 5—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1943.	POPULATION AT ALL AGES.		BIRTHS. I.—Legitimate. I.—Illegitimate.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
				LIVE BIRTHS.					STILLBIRTHS.																		
				Number registered.			Live birth-rate per 1,000 popul'n.	Number registered.			Still-birth-rate per 1,000 total births.																
				M.	F.	Both sexes.		Total No. of live births.	M.	F.		Both sexes.	Total No. of still-births.														
		Census, 1931.	Estimate mid-1943.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Per 1,000 live births.	Per 1,000 total (live and still) births.	Death-rate per 1,000 population.						
Wigan	11,696	6,126	7,573	L. 59 I. 2	56	115 2	117	15.4	L. 2 I. 2	2	4	4	33	35	58	93	12.2	L. 1 I. —	2	3	3	26	nil	25	nil	0.52	
Total Rural Districts	665,022	215,599	267,890	L. 2,167 I. 103	2,200 79	4,367 182	4,549	16.98	L. 72 I. 7	67 6	139 13	152	32	1,580	1,580	3,160	11.79	L. 117 I. 7	84 10	201 17	218	46	93	47	2.19	2.42	0.29
Total Urban Districts	372,640	1,564,210	1,580,760	L. 13,507 I. 689	12,666 623	26,173 1,312	27,485	17.38	L. 535 I. 38	481 32	1,016 70	1,086	38	10,692	10,674	21,366	13.51	L. 819 I. 75	580 43	1,399 118	1,517	53	89	55	2.83	2.73	0.43
Total Administrative County	(a) 1,037,662	(b) 1,779,809	(a) 1,848,650	L. 15,674 I. 792	14,866 702	30,540 1,494	32,034	17.32	L. 607 I. 45	548 38	1,155 83	1,238	37	12,272	12,254	24,526	13.26	L. 936 I. 82	664 53	1,600 135	1,735	52	90	54	2.74	2.64	0.41

(a) Area and estimated population of Administrative County as constituted at 31st December, 1943.

(b) Census 1931 enumeration of population, adjusted in accordance with boundary alterations.

Table 6—Area, Population, etc., in each District, together with the Numbers of Births and Deaths registered during 1944.

(For Causes of Death, see Table 6, Appendix B, p. 126.)

• Note.—The Census 1931 enumeration of population has been adjusted in accordance with the alterations of boundary since the date of the Census.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.						INFANT MORTALITY.					MATERNAL MORTALITY.		PUL-MONARY TUBERCULOSIS.				
			L.—Legitimate.			I.—Illegitimate.			STILLBIRTHS.			Number registered.			Deaths of infants under 1 year.											
	Area in statute acres at 31st Dec. 1944.	Census, 1931.	Estimate mid-1944.	LIVE BIRTHS.			Live birth-rate per 1,000 popul'n.	Number registered.			Crude death-rate per 1,000 population.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.		Per 1,000 <i>total</i> (live and still) births.								
				M.	F.	Both sexes.		Total No. of live births.	Still-birth-rate per 1,000 <i>total</i> births.	M.						F.	Total No. of deaths.		Leg. illeg.	Total.						
Abram	1,984	6,660	5,507	L. 74 I. 1	46 —	120 1	121 }	21.9	L. 3 I. —	4 —	7 —	54	42	27	69	12.5	L. 2 I. 1	3 1	4 }	25	1000	33	nil	0.54		
Accrington (B)	4,418	42,991	36,850	L. 268 I. 15	271 13	539 28	567 }	15.3	L. 5 I. —	7 —	12 —	20	261	303	564	15.3	L. 13 I. 1	8 21	23 }	38	71	40	1.76	0.54		
Adlington	1,062	4,180	3,560	L. 41 I. —	35 3	76 3	79 }	22.1	L. 3 I. —	2 —	5 —	59	23	31	54	15.1	L. 1 I. —	1 2	2 }	26	nil	25	12.65	0.28		
Ashton-in-Makerfield	6,267	20,546	17,550	L. 144 I. 7	167 9	311 16	327 }	18.6	L. 6 I. —	5 1	11 1	35	111	110	221	12.5	L. 11 I. 1	11 22	23 }	70	62	70	3.05	0.56		
Ashton-under-Lyne (B)	2,981	52,175	44,310	L. 403 I. 17	389 21	792 38	830 }	18.7	L. 10 I. —	11 1	21 1	25	329	276	605	13.6	L. 16 I. —	10 26	30 }	32	105	36	2.40	0.42		
Aspull	1,906	7,193	6,002	L. 48 I. —	56 3	104 3	107 }	17.8	L. 3 I. —	4 —	7 —	61	36	33	69	11.4	L. 1 I. —	2 —	3 }	28	nil	28	18.69	0.49		
Atherton	2,264	19,989	19,390	L. 170 I. 7	133 6	303 13	316 }	16.2	L. 7 I. —	4 2	11 2	39	107	123	230	11.8	L. 8 I. —	11 19	19 }	62	nil	60	nil	0.25		
Audenshaw	1,241	8,461	11,500	L. 99 I. 5	102 1	201 6	207 }	18.0	L. 3 I. 1	3 —	6 1	32	67	74	141	12.2	L. 5 I. —	4 —	9 }	44	nil	43	4.83	0.26		
Bacup (B)	6,121	20,590	16,880	L. 152 I. 12	136 9	288 21	309 }	18.3	L. 3 I. —	2 1	5 1	19	132	118	250	14.8	L. 7 I. 1	2 —	9 1	10 }	31	47	32	nil	0.35	
Barrowford	1,387	5,299	4,364	L. 26 I. 1	28 3	54 4	58 }	13.2	L. — I. —	1 —	1 —	16	29	40	69	15.8	L. 1 I. —	1 —	2 —	37	nil	34	nil	nil	0.17	
Billinge and Winstanley	4,596	5,111	5,758	L. 52 I. —	42 2	94 2	96 }	16.6	L. 1 I. —	— —	1 1	10	33	31	64	11.1	L. 4 I. —	2 —	6 }	63	nil	62	nil	nil	0.36	
Blackrod	2,392	3,599	2,768	L. 33 I. 2	18 2	51 4	55 }	19.8	L. 1 I. —	2 —	3 —	51	25	15	40	14.4	L. 4 I. —	1 —	5 }	98	nil	90	nil	nil	0.17	
Brierfield	807	7,696	6,298	L. 57 I. 1	38 2	95 3	98 }	15.5	L. 3 I. —	3 —	6 —	57	55	44	99	15.7	L. 3 I. 1	1 4	5 }	42	333	51	nil	nil	0.79	
Carnforth	1,504	3,192	3,092	L. 24 I. 3	24 —	48 3	51 }	16.4	L. — I. —	— —	— —	nil	27	18	45	14.5	L. 2 I. —	— —	2 }	41	nil	39	nil	nil	nil	0.17
Chadderton	3,013	27,514	29,500	L. 265 I. 5	271 11	536 16	552 }	18.7	L. 14 I. —	6 —	20 —	34	201	162	363	12.3	L. 19 I. 2	5 24	26 }	44	125	47	5.43	0.64		
Chorley (B)	4,283	30,951	29,090	L. 284 I. 24	255 24	539 48	587 }	20.1	L. 15 I. 2	7 —	22 2	39	189	195	384	13.2	L. 18 I. 3	15 33	38 }	61	104	64	3.40	0.34		

Table 6—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.						DEATHS.			INFANT MORTALITY.					MATERNAL MORTALITY.	PULMONARY TUBERCULOSIS.							
	Area in statute acres at 31st Dec. 1944.	Census, 1931.	Estimate mid-1944.	LIVE BIRTHS.			Live birth-rate per 1,000 popul'n.	STILLBIRTHS.			Crude death-rate per 1,000 population.	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.													
				Number registered.				Number registered.				Total leg. and illeg.	Both sexes.	Rate per 1,000 live births.	Per 1,000 (live and still) births.	Per 1,000 (live and still) births.									
				M.	F.	Both sexes.		Total No. of live births.	M.	F.							Both sexes.		Leg. Illeg. Total.						
Church	528	6,187	4,959	L. 45 I. 2	34 1	79 3	82	16.5	L. 1 I. —	2 —	3 —	35	32	38	70	14.1	L. 1 I. —	— —	1 —	1 —	12 nil	12	nil	nil	0.20
Clayton-le-Moors	1,060	7,909	6,705	L. 68 I. 3	53 2	121 5	126	18.7	L. 1 I. —	1 —	2 —	15	46	42	88	13.1	L. 1 I. —	4 —	5 —	5 —	41 nil	39	nil	nil	0.14
Clitheroe (B)	2,886	12,008	11,060	L. 104 I. 6	93 5	197 11	208	18.8	L. 4 I. —	1 —	5 —	23	72	73	145	13.1	L. 3 I. —	3 —	6 —	6 —	30 nil	28	4.80	4.69	0.45
Colne (B)	5,939	23,918	19,410	L. 132 I. 10	132 10	264 20	284	14.6	L. 5 I. 1	4 —	9 1	34	134	149	283	14.5	L. 6 I. 1	1 —	7 1	7 1	26 50	28	3.52	3.40	0.72
Crompton	2,865	14,764	11,850	L. 114 I. 3	111 3	225 6	231	19.4	L. 3 I. —	4 —	7 —	29	86	81	167	14.0	L. 3 I. —	7 —	10 —	10 —	44 nil	43	4.32	4.20	0.33
Crosby (B)	4,772	50,569	52,800	L. 513 I. 40	471 37	984 77	1,061	20.0	L. 16 I. 5	14 —	30 5	31	365	365	730	13.8	L. 23 I. 8	25 2	48 10	58 —	48 129	54	0.94	0.91	0.64
Dalton-in-Furness	8,922	10,489	10,610	L. 105 I. 7	88 8	193 15	208	19.6	L. — I. —	2 —	2 —	9	61	67	128	12.0	L. 3 I. 1	5 1	8 2	10 —	41 133	48	nil	nil	0.65
Darwen (B)	5,959	36,012	28,340	L. 205 I. 15	179 13	384 28	412	14.5	L. 11 I. 1	10 —	21 1	50	203	226	429	15.1	L. 8 I. 4	7 —	15 4	19 39	142 46	46	2.42	2.30	0.52
Denton	2,593	17,384	22,560	L. 203 I. 12	231 11	434 23	457	20.2	L. 9 I. —	3 1	12 1	27	147	130	277	12.2	L. 9 I. 1	9 —	18 1	19 41	43 —	41	nil	nil	0.35
Droylsden	1,010	13,340	24,070	L. 290 I. 6	267 10	557 16	573	23.8	L. 9 I. —	9 1	18 1	32	124	124	248	10.3	L. 9 I. 1	8 —	17 1	18 30	62 —	31	nil	nil	0.54
Eccles (B)	3,417	44,838	39,430	L. 377 I. 19	342 13	719 32	751	19.0	L. 14 I. —	11 1	25 1	33	272	246	518	13.1	L. 25 I. 2	15 2	40 4	44 —	55 125	58	2.66	2.57	0.50
Fallsworth	1,073	15,712	16,550	L. 166 I. 6	164 5	330 11	341	20.6	L. 6 I. —	5 —	11 —	31	97	113	210	12.6	L. 7 I. —	3 —	10 —	10 30	nil	29	2.93	2.84	0.54
Farnworth (B)	1,504	23,717	25,270	L. 241 I. 19	235 7	476 26	502	19.8	L. 5 I. —	14 —	19 —	36	152	165	317	12.5	L. 13 I. —	7 —	20 —	20 42	nil	39	1.99	1.91	0.75
Fleetwood (B)	2,565	23,001	24,430	L. 202 I. 12	193 12	395 24	419	17.1	L. 4 I. —	12 —	16 —	36	160	130	299	11.8	L. 12 I. 1	6 1	18 2	20 —	45 83	47	9.54	9.19	0.61
Formby	5,613	7,965	8,598	L. 93 I. 1	70 6	163 7	170	19.7	L. 6 I. —	1 —	7 —	39	54	51	105	12.2	L. 1 I. —	2 —	3 —	3 18	nil	17	nil	nil	0.23
Fulwood	3,273	8,816	11,390	L. 88 I. 6	85 4	173 10	183	16.0	L. 1 I. —	2 —	3 —	16	90	94	184	16.1	L. 5 I. 1	5 —	10 1	11 57	100	60	nil	nil	0.70

Table 6—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1944.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.					MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
				L.—Legitimate.					I.—Illegitimate.																	
				LIVE BIRTHS.					STILLBIRTHS.																	
				Number registered.					Number registered.																	
		Census, 1931.	Estimate mid-1944.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.	M.	F.	Total No. of deaths.	Crude death-rate per 1,000 population.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg.	Total.	Per 1,000 live births.	Per 1,000 total (live and still) births.	Death-rate per 1,000 population.
13,760	14,430	L. 130 I. 8	128 5	258 13	271	18.7	25	L. 2 I. 1	4 1	6 1	7	85	78	163	11.2	L. 14 I. 1	4 —	18 —	18	69	nil	66	nil	nil	nil	0.27
Grange	1,883	2,762	L. 10 I. 2	11 —	21 2	23	8.3	nil	L. 1 I. 1	—	—	—	20	25	45	16.2	L. 1 I. 1	—	—	—	nil	nil	nil	nil	nil	nil
Great Harwood	2,868	12,789	L. 81 I. 3	70 5	151 8	159	15.2	12	L. 2 I. 1	—	2	2	63	80	143	13.7	L. 3 I. 1	3 —	6 1	7	39	125	44	nil	nil	0.57
Haslingden (B)	8,203	16,639	L. 85 I. 4	116 3	201 7	208	15.2	37	L. 6 I. 1	2 —	8	8	128	113	241	17.6	L. 9 I. 1	3 —	12 —	12	59	nil	57	4.80	4.62	0.29
Haydock	2,395	10,730	L. 120 I. 4	107 4	227 8	235	21.9	16	L. 1 I. 1	3 —	4	4	59	45	104	9.6	L. 6 I. 1	5 —	11 —	11	48	nil	46	nil	nil	0.27
Heywood (B)	8,508	26,727	L. 195 I. 19	203 11	398 30	428	18.4	38	L. 12 I. 1	5 —	17	17	193	160	353	15.2	L. 10 I. 2	11 —	21 2	23	52	66	53	4.67	4.49	0.21
Hindley	2,612	21,632	L. 196 I. 6	174 2	370 8	378	20.8	30	L. 6 I. 1	6 —	12	12	132	113	245	13.5	L. 16 I. 1	6 1	22 1	23	59	125	60	5.29	5.12	0.38
Horwich	3,257	15,680	L. 116 I. 3	135 2	251 5	256	17.3	30	L. 4 I. 1	4 —	8	8	105	70	175	11.8	L. 5 I. 1	5 1	10 1	11	39	200	42	3.90	3.78	0.33
Huyton-with-Roby	3,053	5,199	L. 556 I. 41	522 30	1,078 71	1,149	26.4	22	L. 12 I. 1	12 2	24 3	27	199	173	372	8.5	L. 35 I. 3	22 —	57 3	60	52	42	52	0.87	0.85	0.52
Ince-in-Makerfield	2,320	21,761	L. 191 I. 7	179 6	370 13	383	19.8	35	L. 7 I. 1	6 —	13 1	14	140	114	254	13.1	L. 18 I. 1	12 1	30 2	32	81	153	83	nil	nil	0.51
Irlam	4,717	12,901	L. 134 I. 5	157 4	291 9	300	21.7	13	L. 2 I. 1	2 —	4	4	70	55	125	9.0	L. 4 I. 1	2 —	6 1	7	20	111	23	3.33	3.28	0.65
Kearsley	1,728	11,212	L. 100 I. 2	89 6	189 8	197	21.2	19	L. 3 I. 1	1 —	4	4	53	66	119	12.8	L. 3 I. 1	4 —	7 —	7	37	nil	35	nil	nil	0.21
Kirkham	939	4,120	L. 28 I. 7	37 6	65 13	78	19.3	37	L. 1 I. 1	2 —	2	2	26	32	58	14.3	L. 4 I. 1	1 1	5 2	7	76	153	89	nil	nil	0.49
Lancaster (B)	4,873	43,649	L. 381 I. 44	334 33	715 77	792	16.6	19	L. 4 I. 2	9 1	13 3	16	265	254	519	10.9	L. 26 I. 2	11 2	37 4	41	51	51	51	nil	nil	0.37
Lees	288	4,738	L. 35 I. 1	33 1	68 2	70	18.0	41	L. 2 I. 1	1 —	3	3	29	29	58	14.9	L. 1 I. 1	1 1	2 2	3	14	1000	42	nil	nil	0.25
Leigh (B)	6,359	45,317	L. 382 I. 23	422 16	804 39	843	19.3	43	L. 19 I. 4	14 1	33 5	38	281	275	556	12.7	L. 23 I. 1	21 1	44 2	46	54	51	54	3.55	3.40	0.29

Table 6—continued.

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APPENDIX A, Table 6, 1944.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.		INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.							
			LIVE BIRTHS.					STILLBIRTHS.																						
			Number registered.			Live birth- rate per 1,000 popul n.	Number registered.			Still- birth- rate per 1,000 total births.																				
	M.	F.	Both sexes.	Total No. of live births.	M.		F.	Both sexes.	Total No. of still- births.																					
						Census, 1931.				Estimate mid- 1944.	M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg. Total.	Per 1,000 live births.	Per 1,000 total (live and still) births.		Death- rate per 1,000 popu- lation.						
Leyland	3,804	10,573	13,720	L. I.	141 8	133 4	274 12	286	L. I.	5 —	6 —	11 —	11	37	77	81	158	11.5	L. I.	3 —	4 1	7 1	8	25	83	27	3.49	3.36	0.36	
Litherland	818	15,959	17,270	L. I.	221 15	190 17	411 32	443	L. I.	2 —	5 2	7 2	9	19	107	116	223	12.9	L. I.	17 —	5 3	22 3	25	53	93	56	nil	nil	1.10	
Littleborough	7,855	12,028	9,781	L. I.	69 10	76 2	145 12	157	L. I.	2 —	1 —	3 —	3	18	70	69	139	14.2	L. I.	2 1	1 1	3 2	5	20	166	31	6.36	6.25	0.20	
Little Lever	808	4,944	4,335	L. I.	44 4	49 1	93 5	98	L. I.	3 1	1 —	4 1	5	48	32	28	60	13.8	L. I.	4 1	—	—	4 1	5	43	200	51	nil	nil	0.23
Longridge	3,285	4,158	4,086	L. I.	33 2	33 2	66 4	70	L. I.	3 —	3 —	6 —	6	78	26	32	58	14.1	L. I.	—	1 —	1 —	1	15	nil	14	nil	nil	0.48	
Lytham St. Annes (B)	5,802	25,764	30,350	L. I.	212 15	176 10	388 25	413	L. I.	7 1	6 —	13 1	14	32	198	254	452	14.8	L. I.	11 2	8 —	19 2	21	48	80	50	2.42	2.34	0.29	
Middleton (B)	5,172	20,183	28,010	L. I.	276 25	288 10	564 35	599	L. I.	9 1	8 —	17 1	18	29	216	199	415	14.8	L. I.	13 3	14 2	27 5	32	47	142	53	1.66	1.62	0.46	
Milnrow	5,194	8,623	7,661	L. I.	61 4	60 4	121 8	129	L. I.	4 —	1 —	5 —	5	37	53	44	97	12.6	L. I.	2 —	—	2 —	2	16	nil	15	7.75	7.46	0.13	
Morecambe and Heysham (B)	3,794	24,542	36,580	L. I.	219 18	213 20	432 38	470	L. I.	4 —	3 —	7 —	7	14	258	333	591	16.1	L. I.	9 —	6 1	15 1	16	34	26	34	4.25	4.19	0.43	
Mossley (B)	3,624	12,042	9,555	L. I.	98 12	71 1	169 13	182	L. I.	6 —	4 1	10 1	11	56	72	71	143	14.9	L. I.	7 —	1 —	8 —	8	47	nil	43	nil	nil	0.41	
Nelson (B)	3,445	38,277	31,420	L. I.	236 17	223 16	459 33	492	L. I.	7 —	5 —	12 —	12	23	254	227	481	15.3	L. I.	4 2	5 1	9 3	12	19	90	24	2.03	1.98	0.54	
Newton-le-Willows	3,105	20,152	20,460	L. I.	189 10	150 4	339 14	353	L. I.	8 —	12 —	20 —	20	53	118	119	237	11.5	L. I.	8 —	10 1	18 1	19	53	71	53	nil	nil	0.53	
Ormskirk	15,608	17,118	18,560	L. I.	176 5	148 15	324 20	344	L. I.	7 —	7 —	14 —	14	39	105	114	219	11.7	L. I.	10 —	14 2	24 2	26	74	100	75	nil	nil	0.21	
Orrell	1,617	6,949	8,337	L. I.	88 2	77 3	165 5	170	L. I.	7 —	2 —	9 —	9	50	54	60	114	13.6	L. I.	8 1	1 —	9 1	10	54	200	58	5.88	5.58	0.35	
Oswaldtwistle	4,885	14,218	11,650	L. I.	93 1	89 2	182 3	185	L. I.	3 —	2 —	5 —	5	26	78	91	169	14.5	L. I.	2 —	4 —	6 —	6	32	nil	32	nil	nil	0.68	
Radham	975	11,636	8,903	L. I.	64 1	75 5	139 6	145	L. I.	— —	1 —	1 —	1	6	78	68	146	16.3	L. I.	7 —	4 1	11 1	12	79	166	82	6.89	6.84	0.56	

Table 6—continued.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.					MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.					
			L.—Legitimate.					I.—Illegitimate.																				
	Area in statute acres at 31st Dec., 1944.	Census, 1931.	Estimate mid-1944.	LIVE BIRTHS.				STILLBIRTHS.				Number registered.			Crude death-rate per 1,000 population.			Deaths of infants under 1 year.						Per 1,000 <i>total</i> (live and still) births.	Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.		
				L.—Legitimate.		I.—Illegitimate.		L.—Legitimate.		I.—Illegitimate.								L.—Legitimate.		I.—Illegitimate.		L.—Legitimate.					I.—Illegitimate.		L.—Legitimate.		I.—Illegitimate.
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 population.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 <i>total</i> births.	M.	F.	Total No. of deaths.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg.					Total.	
Poulton-le-Fylde	2,408	5,128	6,840	L. 45 I. 10	57 4	102 14	116	16.9	L. 2 I. —	—	2	—	2	16	51	48	99	14.4	L. 3 I. 1	2 1	5 2	7	49	142	60	nil	nil	0.14
Presall	3,277	2,043	2,000	L. 11 I. 4	10 —	21 4	25	12.5	L. — I. —	—	—	—	—	nil	14	14	28	14.0	L. 1 I. —	—	1	1	47	nil	40	nil	nil	0.50
Prescot	870	11,413	11,190	L. 113 I. 10	112 3	225 13	238	21.2	L. 5 I. —	1	6	6	6	24	75	70	145	12.9	L. 2 I. 1	5 —	7 1	8	31	76	33	4.20	4.09	0.44
Prestwich (B)	2,421	23,881	32,340	L. 259 I. 12	229 10	488 22	510	15.7	L. 8 I. —	4	12	12	12	22	184	209	393	12.1	L. 11 I. 1	7 —	18 1	19	36	45	37	nil	nil	0.30
Radcliffe (B)	4,957	27,317	25,380	L. 239 I. 11	225 8	464 19	483	19.0	L. 8 I. —	5 2	13 2	15	15	30	169	176	345	13.5	L. 6 I. —	9 1	15 1	16	32	52	33	4.14	4.01	0.35
Rainford	5,877	3,494	3,437	L. 42 I. 3	24 2	66 5	71	20.6	L. 1 I. —	—	1	1	1	13	27	14	41	11.9	L. 1 I. —	3 —	4	4	60	nil	56	nil	nil	0.58
Ramsbottom	9,562	15,530	13,450	L. 101 I. 10	99 5	200 15	215	15.9	L. 5 I. 1	2	7	7	8	35	88	91	179	13.3	L. 7 I. 1	5 —	12 1	13	60	66	60	nil	nil	0.29
Rawtenstall (B)	9,528	28,587	23,220	L. 200 I. 7	186 9	386 16	402	17.3	L. 3 I. —	5 1	8 1	9	9	21	178	182	360	15.5	L. 11 I. 2	9 1	20 3	23	51	187	57	4.97	4.86	0.51
Rishton	2,879	6,609	5,739	L. 60 I. 2	52 —	112 2	114	19.8	L. 4 I. —	1	5	5	5	42	41	45	86	14.9	L. 4 I. —	1 —	5 —	5	44	nil	43	nil	nil	0.17
Royton	2,149	16,689	13,810	L. 140 I. 1	121 1	261	263	19.0	L. 2 I. —	2	4	4	4	14	115	98	213	15.4	L. 5 I. —	6 —	11	11	42	nil	41	3.80	3.74	0.65
Skelmersdale	1,942	6,177	5,664	L. 51 I. 5	44 8	95 13	108	19.0	L. 2 I. —	1	3	3	3	27	42	35	77	13.5	L. 2 I. —	2 1	4 1	5	42	76	46	9.25	9.00	nil
Standish-with-Langtree	3,266	7,261	8,157	L. 86 I. —	78 4	164 4	168	20.5	L. 5 I. —	2	7	7	7	40	45	31	76	9.3	L. 3 I. —	3 —	6	6	36	nil	35	5.95	5.71	0.12
Stretford (B)	3,530	56,817	53,170	L. 522 I. 49	498 37	1,020 86	1,106	20.8	L. 17 I. 2	12 —	29 2	31	31	27	348	313	661	12.4	L. 30 I. 7	16 1	46 8	54	45	93	48	0.90	0.87	0.63
Swinton and Pendlebury (B)	3,363	35,545	37,140	L. 347 I. 8	324 8	671 16	687	18.4	L. 10 I. —	14 1	24 1	25	25	35	256	250	506	13.6	L. 25 I. 1	16 —	41	42	61	62	61	1.45	1.40	0.53
Thornton Cleveleys	3,358	10,292	15,170	L. 74 I. 5	81 5	155 10	165	10.8	L. 5 I. 2	3 1	8 3	11	11	62	100	113	213	14.0	L. 6 I. 1	5 —	11 1	12	70	100	72	6.06	5.68	0.06
Tottington	2,542	6,532	6,027	L. 53 I. 2	41 3	94 5	99	16.4	L. — I. —	—	—	—	—	nil	42	45	87	14.4	L. 4 I. —	1 —	5 —	5	53	nil	50	nil	nil	nil

Table 6—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1944.	POPULATION AT ALL AGES.		BIRTHS.						DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS						
				L.—Legitimate.			I.—Illegitimate.																				
				LIVE BIRTHS.			STILLBIRTHS.																				
		Census, 1931.	Estimate mid-1944.	Number registered.			Number registered.			Crude Death-rate per 1,000 population.	Deaths of infants under 1 year.			Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.												
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popu'l'n.	M.		F.	Both sexes.	Total No. of deaths.			M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.		Leg. Illeg. Total.					
Blackburn	19,469	11,186	12,240	L. 78 I. 1	77 2	155 3	158 }	12.9	L. 1 I. 1	5 1	6 2	8 }	48	L. 3 I. 1	73	75	148	12.0	L. 3 I. 1	4 —	7 —	7 }	45	nil	44	nil	nil
Burnley	39,849	17,418	16,400	L. 119 I. 4	116 6	235 10	245 }	14.9	L. 5 I. —	7 —	12 —	12 }	46	L. 9 I. —	99	113	212	12.9	L. 9 I. —	5 —	14 —	14 }	59	nil	57	nil	0.06
Chorley	41,114	23,709	24,580	L. 228 I. 11	226 9	454 20	474 }	19.2	L. 5 I. 2	5 4	10 6	16 }	32	L. 7 I. —	141	145	286	11.6	L. 7 I. —	9 —	16 —	16 }	35	nil	33	4.21	0.28
Clitheroe	32,170	8,644	8,695	L. 44 I. 1	63 1	107 2	109 }	12.5	L. — I. —	2 —	2 —	2 }	18	L. 2 I. —	33	41	74	8.5	L. 2 I. —	— —	— —	2 —	18	nil	18	9.17	0.23
Fylde	33,264	9,217	10,020	L. 89 I. 4	95 4	184 8	192 }	19.1	L. 4 I. 1	3 —	7 1	8 }	40	L. 5 I. 1	76	81	157	15.6	L. 5 I. 1	2 —	7 1	8 }	38	125	41	nil	nil
Garstang	57,491	11,562	11,450	L. 95 I. 2	99 6	194 8	202 }	17.6	L. — I. —	2 —	2 —	2 }	9	L. 4 I. —	80	58	138	12.0	L. 4 I. —	3 —	7 —	7 }	36	nil	34	4.95	0.43
Lancaster	53,212	9,437	10,420	L. 78 I. 9	68 4	146 13	159 }	15.2	L. 1 I. 1	— —	1 1	2 }	12	L. 2 I. —	66	75	141	13.5	L. 2 I. —	2 2	4 2	6 }	27	153	37	nil	0.47
Limehurst	3,690	8,156	7,233	L. 52 I. —	62 1	114 1	115 }	15.8	L. 1 I. —	3 —	4 —	4 }	33	L. 2 I. —	53	60	113	15.6	L. 2 I. —	2 —	4 —	4 }	35	nil	34	nil	0.27
Lunesdale	76,267	6,575	6,746	L. 44 I. 4	49 1	93 5	98 }	14.5	L. 1 I. 2	2 2	3 2	5 }	48	L. — I. —	40	38	78	11.5	L. — I. —	1 —	1 —	1 }	10	nil	10	10.20	0.44
Preston	50,318	27,626	35,990	L. 299 I. 11	323 17	622 28	650 }	18.0	L. 5 I. 2	6 —	11 2	13 }	19	L. 8 I. —	202	193	395	10.9	L. 8 I. —	12 1	20 1	20 }	32	35	32	3.07	0.25
Ulverston	127,448	16,569	17,290	L. 164 I. 7	125 12	289 19	308 }	17.8	L. 3 I. —	2 —	5 —	5 }	15	L. 8 I. —	123	117	240	13.8	L. 8 I. —	4 —	12 —	12 }	41	nil	38	nil	0.46
Warrington	22,457	14,909	21,910	L. 253 I. 18	218 10	471 28	499 }	22.7	L. 7 I. 3	6 —	13 3	16 }	31	L. 14 I. 2	109	103	212	9.6	L. 14 I. 2	4 —	18 2	20 }	38	71	40	6.01	0.31
West Lancashire	67,131	24,653	39,010	L. 356 I. 17	375 17	731 34	765 }	19.6	L. 7 I. 1	9 1	16 1	17 }	21	L. 15 I. —	217	199	416	10.6	L. 15 I. —	14 3	29 3	32 }	39	88	41	1.30	0.30
Whiston	29,446	19,812	32,280	L. 383 I. 15	342 10	725 25	750 }	23.2	L. 7 I. —	7 3	14 3	17 }	22	L. 26 I. —	190	163	353	10.9	L. 26 I. —	16 —	42 —	42 }	57	nil	56	1.33	0.30

Table 6—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS. L.—Legitimate. I.—Illegitimate.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PUL- MONARY TUBER- CULOSIS.			
			LIVE BIRTHS.					STILLBIRTHS.																			
	Area in statute acres at 31st Dec. 1944.	Census, 1931.	Estimate mid- 1944.	Number registered.			Live birth- rate per 1,000 popul'n.	Number registered.			Still- birth- rate per 1,000 total births.	Number registered.		Crude death-rate per 1,000 population.	Deaths of infants under 1 year. L.—Legitimate. I.—Illegitimate.				Per 1,000 total (live and still) births.	Per 1,000 live births.	Rate per 1,000 live births.	Rate per 1,000 live births. Total.					
				M.	F.	Both sexes.		Total No. of live births.	M.	F.		Total No. of deaths.	M.		F.	Both sexes.	Total leg. and illeg.	Leg. Illeg									
Wigan	11,696	6,126	7,636	L. 82 I. 4	64 2	146 6	152	19.9	L. 1 I. —	1 1	2 1	3	19	47	40	87	11.3	L. 8 I. —	—	8	—	8	54	nil	52	nil	0.39
Total Rural Districts	665,022	215,599	261,900	L. 2,364 I. 108	2,302 102	4,666 210	4,876	18.61	L. 48 I. 10	60 12	108 22	130	25	1,551	1,499	3,050	11.64	L. 113 I. 3	78 6	191 9	200	40	42	41	2.46	0.28	
Total Urban Districts	372,640	1,564,210	1,575,900	L. 14,331 I. 829	13,536 696	27,867 1,525	29,392	18.65	L. 477 I. 30	388 26	865 56	921	30	10,410	10,153	20,563	13.02	L. 732 I. 75	542 45	1,274 120	1,394	45	78	47	2.21	0.44	
Total Administrative County	(a) 1,037,662	(b) 1,779,809	(a) 1,837,800	L. 16,695 I. 937	15,838 798	32,533 1,735	34,268	18.64	L. 525 I. 40	448 38	973 78	1,051	29	11,961	11,652	23,613	12.84	L. 845 I. 78	620 51	1,465 129	1,594	45	74	46	2.24	0.42	

(a) Area and estimated population of Administrative County as estimated by the Registrar-General.

(a) Area and estimated population of Administrative County as constituted at 31st December, 1944.

(b) Census 1931 enumeration of population, adjusted in accordance with boundary alterations.

Table 7—Area, Population, etc., in each District, together with the Numbers of Births and Deaths registered during 1945.

(For Causes of Death, see Table 7, Appendix B, p. 131.)

Note.—The Census 1931 enumeration of population has been adjusted in accordance with the alterations of boundary since the date of the Census.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.				DEATHS.				INFANT MORTALITY.				MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.										
			L.—Legitimate.		I.—Illegitimate.		L.—Legitimate.		I.—Illegitimate.																		
	Area in statute acres at 31st Dec. 1945.	Census, 1931.	Estimate mid-1945.	LIVE BIRTHS.			STILLBIRTHS.			Deaths of infants under 1 year.			Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.													
				Number registered.			Number registered.			L.—Legitimate.																	
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.			Still-birth-rate per 1,000 <i>total</i> births.	M.		F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg Total.					
Abram	1,984	6,660	5,563	L. 55 I. 1	40 5	95 6	101	18.1	L. 2 I. —	1 1	3 1	4	38	33	42	75	13.4	L. 3 I. —	4 1	7 1	8	73	166	79	nil	nil	0.17
Aeerington (B)	4,418	42,991	37,510	L. 254 I. 22	269 25	523 47	570	15.1	L. 11 I. —	12 —	23 —	23	38	273	316	589	15.7	L. 15 I. 1	13 —	28 1	29	53	21	50	3.50	3.37	0.61
Adlington	1,062	4,180	3,592	L. 32 I. 1	26 2	58 3	61	16.9	L. 1 I. —	1 —	2 —	2	31	27	21	48	13.3	L. 3 I. —	1 —	4 —	4	63	nil	65	nil	nil	0.27
Ashton-in-Makerfield	6,267	20,546	17,530	L. 154 I. 11	156 11	310 22	332	18.9	L. 3 I. —	5 —	8 —	8	23	130	113	243	13.8	L. 12 I. 1	7 —	19 1	20	61	45	60	nil	nil	0.62
Ashton-under-Lyne (B)	2,981	52,175	44,270	L. 333 I. 41	321 25	654 66	720	16.2	L. 9 I. —	6 1	15 1	16	21	325	345	670	15.1	L. 13 I. 3	13 1	26 4	30	39	60	41	1.38	1.35	0.65
Aspull	1,906	7,193	6,050	L. 59 I. 2	44 1	103 3	106	17.5	L. — I. —	2 —	2 —	2	18	42	33	75	12.3	L. 4 I. —	1 —	5 —	5	48	nil	47	nil	nil	0.33
Atherton	2,264	19,989	19,460	L. 164 I. 7	155 10	319 17	336	17.2	L. 9 I. —	5 1	14 1	15	42	113	107	220	11.3	L. 5 I. —	3 —	8 —	8	25	nil	23	2.97	2.84	0.20
Audenshaw	1,241	8,461	11,530	L. 105 I. 4	88 8	193 12	205	17.7	L. 5 I. —	— —	5 —	5	23	72	75	147	12.7	L. 4 I. —	2 1	6 1	7	31	83	34	4.87	4.76	0.34
Bacup (B)	6,121	20,590	16,880	L. 133 I. 13	97 17	230 30	260	15.4	L. 8 I. —	1 1	9 1	10	37	122	115	237	14.0	L. 2 I. —	4 2	6 2	8	26	66	30	3.84	3.70	0.47
Barrowford	1,387	5,299	4,387	L. 22 I. 1	25 3	47 4	51	11.6	L. — I. —	— —	— —	—	nil	35	36	71	16.1	L. 3 I. —	— —	3 —	3	63	nil	53	nil	nil	0.68
Billinge and Winstanley	4,596	5,111	5,748	L. 43 I. 3	34 1	77 4	81	14.0	L. 3 I. 2	— —	3 2	5	58	51	30	81	14.0	L. 2 I. 1	3 —	5 1	6	64	250	74	nil	nil	nil
Blackrod	2,392	3,599	2,718	L. 19 I. 2	24 2	43 4	47	17.2	L. 1 I. —	1 1	1 1	2	40	20	18	38	13.9	L. 1 I. —	1 —	2 —	2	46	nil	42	nil	nil	nil
Brierfield	807	7,696	6,341	L. 52 I. 5	55 6	107 11	118	18.6	L. 4 I. —	— —	4 —	4	32	41	51	92	14.5	L. — I. —	3 —	3 —	3	28	nil	25	nil	nil	0.15
Carnforth	1,504	3,192	3,180	L. 25 I. 1	28 2	53 3	56	17.6	L. — I. —	— —	— —	—	nil	18	26	44	13.8	L. — I. —	2 1	2 1	3	37	333	53	nil	nil	0.94
Chadderton	3,013	27,514	29,360	L. 239 I. 11	216 9	455 20	475	16.1	L. 9 I. 1	13 1	22 2	24	48	163	176	339	11.5	L. 9 I. —	4 —	13 —	13	28	nil	27	nil	nil	0.27
Chorley (B)	4,283	30,951	29,410	L. 242 I. 22	213 14	455 36	491	16.6	L. 5 I. 1	7 1	12 2	14	27	181	224	405	13.7	L. 8 I. 1	9 2	17 3	20	37	83	40	nil	nil	0.34

Table 7—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1945.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.	
				L.—Legitimate.					I.—Illegitimate.																	
				LIVE BIRTHS.					SMALL BIRTHS.																	
				Number registered.					Number registered.																	Still-birth-rate per 1,000 <i>total</i> births.
		Census, 1931.	Estimate mid-1945.	M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popu- lation.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 <i>total</i> births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg.	Illeg.	Total.	Per 1,000 <i>live</i> births.	Per 1,000 <i>total</i> (live and still) births.	Death-rate per 1,000 population.		
Chureh	528	6,187	4,841	L. 31 I. 5	32 2	63 7	70	14.4	L. — I. —	1 —	1 —	1 —	14	40	30	70	14.4	L. — I. —	1 —	1 —	1 —	15	nil	14	nil	0.41
Clayton-le-Moors	1,060	7,909	6,410	L. 57 I. 5	45 —	102 5	107	16.6	L. 1 I. —	2 —	3 —	3 —	27	56	57	113	17.6	L. 7 I. —	2 —	9 —	9 —	88	nil	84	nil	0.93
Clitheroe (B)	2,386	12,008	10,790	L. 69 I. 5	69 6	138 11	149	13.8	L. 1 I. —	2 —	3 —	3 —	19	86	81	167	15.4	L. 6 I. —	1 —	7 —	7 —	50	nil	46	nil	0.46
Colne (B)	5,939	23,918	19,300	L. 133 I. 14	132 9	265 23	288	14.9	L. 6 I. —	3 —	9 —	9 —	30	149	135	284	14.7	L. 7 I. —	4 —	11 —	11 —	41	nil	38	3.47	0.41
Crompton	2,865	14,764	11,840	L. 87 I. 4	84 6	171 10	181	15.2	L. 4 I. —	2 —	6 —	6 —	32	100	92	192	16.2	L. 5 I. —	5 —	10 —	10 —	58	100	60	nil	0.16
Crosby (B)	4,772	50,569	53,670	L. 436 I. 37	413 37	849 74	923	17.1	L. 7 I. 5	7 —	14 5	19	20	364	372	736	13.7	L. 19 I. 3	14 3	33 6	39	38	81	42	1.08	0.65
Dalton-in-Furness	8,022	10,489	10,460	L. 75 I. 7	75 5	150 12	162	15.4	L. 1 I. —	4 —	5 —	5 —	29	90	54	144	13.7	L. 8 I. —	1 —	9 —	9 —	60	nil	55	6.17	0.66
Darwen (B)	5,959	36,012	28,270	L. 189 I. 16	167 16	356 32	388	13.7	L. 8 I. —	5 —	13 —	13 —	32	229	211	440	15.5	L. 17 I. 2	8 1	25 3	28	70	93	72	2.57	0.31
Denton	2,593	17,384	22,680	L. 192 I. 13	198 18	390 31	421	18.5	L. 7 I. —	5 —	12 —	12 —	27	139	152	291	12.8	L. 12 I. 1	5 —	17 —	18	43	32	42	7.12	0.74
Droylsden	1,010	13,340	23,620	L. 240 I. 9	230 13	470 22	492	20.8	L. 5 I. —	6 —	11 2	13	25	132	141	273	11.5	L. 7 I. —	9 —	16 —	16	34	nil	32	4.06	0.71
Eccles (B)	3,417	44,838	39,440	L. 279 I. 34	288 27	567 61	628	15.9	L. 15 I. —	10 —	25 —	26 —	39	295	273	568	14.4	L. 23 I. 2	17 —	40 —	42	70	32	66	3.18	0.43
Fallsworth	1,073	15,712	16,540	L. 135 I. 4	141 11	276 15	291	17.5	L. 1 I. —	3 —	4 —	5 —	16	127	103	230	13.9	L. 10 I. 1	6 —	16 —	18	57	133	61	3.43	0.24
arnworth (B)	1,504	28,717	25,230	L. 198 I. 14	207 13	405 27	432	17.1	L. 9 I. 1	6 —	15 —	17 —	37	153	192	345	13.6	L. 10 I. 2	14 2	24 —	28	59	148	64	4.62	0.47
Fleetwood (B)	2,565	23,001	23,810	L. 178 I. 14	182 20	360 34	394	16.5	L. 7 I. —	2 —	9 —	9 —	22	164	141	305	12.8	L. 7 I. 2	11 2	18 —	22	50	117	55	nil	0.54
Formby	5,613	7,965	8,421	L. 59 I. 2	56 6	115 8	123	14.6	L. 2 I. —	1 —	3 —	3 —	23	73	57	130	15.4	L. 8 I. —	3 —	11 —	12	95	125	97	8.13	0.23
Fulwood	3,273	8,816	11,220	L. 69 I. 5	76 1	145 6	151	13.4	L. 3 I. —	2 —	5 —	5 —	32	98	90	188	16.7	L. 6 I. 1	2 —	8 —	9	55	166	59	6.62	0.53

Table 7—continued.

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1945.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.			
				L.—Legitimate.					I.—Illegitimate.																			
		Census, 1931.	Estimate mid-1945.	LIVE BIRTHS.			STILLBIRTHS.			Number registered.			Number registered.			Deaths of infants under 1 year.			Per 1,000 <i>live</i> births.		Per 1,000 <i>total</i> (live and still) births.							
				Number registered.			Number registered.																					
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total still-births.	Still-birth-rate per 1,000 <i>total</i> births.	M.	F.	Both sexes.	Total leg. and illeg.	Rate per 1,000 live births.	Leg. Illeg.	Total.								
Golborne	7,563	13,760	14,390	L. 136 I. 7	125 4	261 11	} 272	18.9	L. 2 I. —	2 —	4 —	} 4	14	110	77	187	12.9	L. 5 I. —	4 1	9 1	} 10	34	90	36	3.67	3.62	0.06	
Grange	1,883	2,648	2,578	L. 9 I. —	7 2	16 2	} 18	6.9	L. — I. —	— —	— —	} —	nil	18	26	44	17.0	L. — I. —	— —	— —	} —	nil	nil	nil	55.55	55.55	0.77	
Great Harwood	2,868	12,789	10,020	L. 84 I. 5	78 5	162 10	} 172	17.1	L. 2 I. —	4 1	6 1	} 7	39	73	86	159	15.8	L. 6 I. 1	3 1	9 2	} 11	55	200	63	nil	nil	0.49	
Haslingden (B)	8,203	16,639	13,520	L. 87 I. 4	69 4	156 8	} 164	12.1	L. 3 I. —	4 —	7 —	} 7	40	104	120	224	16.5	L. 1 I. —	4 —	5 —	} 5	32	nil	30	nil	nil	nil	0.49
Haydock	2,395	10,350	10,880	L. 97 I. 5	103 6	200 11	} 211	19.3	L. 7 I. —	1 —	8 —	} 8	36	63	56	119	10.9	L. 7 I. 1	4 —	11 1	} 12	55	90	56	4.73	4.56	0.64	
Heywood (B)	8,508	26,727	22,880	L. 192 I. 23	166 17	358 40	} 398	17.3	L. 7 I. —	6 —	13 —	} 13	31	155	188	343	14.9	L. 7 I. 1	4 3	11 4	} 15	30	100	37	nil	nil	0.34	
Hindley	2,612	21,632	18,110	L. 169 I. 8	158 5	327 13	} 340	18.7	L. 6 I. 1	5 —	11 1	} 12	34	131	109	240	13.2	L. 11 I. —	10 —	21 —	} 21	64	nil	61	2.94	2.84	0.16	
Horwich	3,257	15,680	14,670	L. 130 I. 2	98 4	228 6	} 234	15.9	L. 7 I. —	4 —	11 —	} 11	44	84	83	167	11.3	L. 3 I. 1	7 1	10 2	} 12	43	333	51	nil	nil	0.61	
Huyton-with-Roby	3,053	5,199	44,160	L. 467 I. 41	435 31	902 72	} 974	22.0	L. 19 I. 2	10 1	29 3	} 32	31	223	192	415	9.3	L. 40 I. 6	23 4	63 10	} 73	69	138	74	nil	nil	0.70	
Ince-in-Makerfield	2,320	21,761	19,410	L. 162 I. 9	161 11	323 20	} 343	17.6	L. 5 I. —	5 —	10 —	} 10	28	103	119	222	11.4	L. 7 I. —	11 2	18 2	} 20	55	100	58	2.91	2.83	0.46	
Irlam	4,717	12,901	13,890	L. 120 I. 5	122 7	242 12	} 254	18.2	L. 4 I. —	3 —	7 —	} 7	26	80	51	131	9.4	L. 4 I. —	6 —	10 —	} 10	41	nil	39	nil	nil	0.64	
Kearsley	1,728	11,212	9,369	L. 76 I. 9	74 3	150 12	} 162	17.2	L. 3 I. —	2 —	5 —	} 5	29	51	71	122	13.0	L. 3 I. —	3 1	6 1	} 7	40	83	43	12.34	11.97	0.42	
Kirkham	939	4,120	3,911	L. 29 I. 8	27 4	56 12	} 68	17.3	L. — I. —	1 —	1 —	} 1	14	28	20	48	12.2	L. 3 I. —	— —	3 —	} 3	53	nil	44	nil	nil	0.25	
Lancaster (B)	4,873	43,649	47,510	L. 328 I. 29	284 40	612 69	} 681	14.3	L. 10 I. —	8 —	18 —	} 18	25	288	272	560	11.7	L. 17 I. 1	11 2	28 3	} 31	45	43	45	4.40	4.29	0.35	
Lees	288	4,738	3,815	L. 32 I. 1	28 1	60 2	} 62	16.2	L. 1 I. —	1 1	1 2	} 3	46	33	34	67	17.5	L. 1 I. —	1 —	1 1	} 2	16	500	32	nil	nil	0.78	
Leigh (B)	6,359	45,317	43,600	L. 391 I. 24	375 31	766 55	} 821	18.8	L. 15 I. 4	7 3	22 7	} 29	34	294	251	545	12.5	L. 24 I. 1	24 2	48 3	} 51	62	54	62	3.65	3.52	0.29	

Table 7—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1945.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.										INFANT MORTALITY.					MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.
				L.—Legitimate.					I.—Illegitimate.																						
		Census, 1931.	Estimate mid-1945.	LIVE BIRTHS.				STILLBIRTHS.						Number registered.		Crude death-rate per 1,000 population.		Deaths of infants under 1 year.					M.	F.	Both sexes.	Rate per 1,000 live births.		Per 1,000 <i>live</i> (live and still) births.	Per 1,000 <i>total</i> (live and still) births.	Death-rate per 1,000 population.	
				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 <i>total</i> births.					M.	F.	Total leg. and illeg.	Leg.	Illeg.				Total.					
Leyland	3,804	10,573	13,720	L. 123 I. 13	109 8	232 21	253	18.4	L. 6 I. —	1 1	7 1	8	30	71	155	11.2	L. 1 I. —	6 1	2 —	8 1	9	34	47	35	nil	nil	0.29				
Litherland	818	15,959	17,710	L. 176 I. 12	150 20	326 32	358	20.2	L. 2 I. 1	5 —	7 1	8	21	97	214	12.0	L. 16 I. 4	14 —	14 —	30 4	34	92	125	94	nil	nil	0.50				
Littleborough	7,855	12,028	9,691	L. 74 I. 8	56 6	130 14	144	14.8	L. 2 I. —	5 —	7 —	7	46	82	164	16.9	L. 8 I. 2	2 —	2 —	10 2	12	76	142	83	6.94	6.62	0.30				
Little Lever	808	4,944	4,325	L. 42 I. 1	31 —	73 1	74	17.1	L. — I. —	— —	— —	—	nil	36	62	14.3	L. 2 I. —	2 —	2 —	2 —	2	27	nil	27	nil	nil	0.46				
Longridge	3,285	4,158	3,713	L. 31 I. 2	37 1	68 3	71	19.1	L. 2 I. 1	— —	2 1	3	40	27	47	12.6	L. 2 I. 1	2 —	2 —	4 1	5	58	333	70	nil	nil	nil				
Lytham St. Annes (B)	5,802	25,764	29,510	L. 177 I. 18	154 14	331 32	363	12.3	L. 7 I. —	4 —	11 —	11	29	274	486	16.4	L. 4 I. 1	6 —	6 —	10 1	11	30	31	30	nil	nil	0.20				
Middleton (B)	5,172	29,183	28,290	L. 214 I. 10	207 13	421 23	444	15.6	L. 7 I. —	10 —	17 —	17	36	191	381	13.4	L. 5 I. 1	11 —	11 —	16 1	17	38	43	38	nil	nil	0.45				
Milnrow	5,194	8,623	7,671	L. 50 I. 4	67 10	117 14	131	17.0	L. 2 I. —	2 —	4 —	4	29	61	111	14.4	L. 6 I. —	3 —	3 —	9 —	9	76	nil	68	nil	nil	0.52				
Morecambe and Heysham (B)	3,794	24,542	36,400	L. 209 I. 20	220 17	429 37	466	12.8	L. 5 I. —	2 —	7 —	7	14	303	560	15.3	L. 6 I. 3	8 1	8 1	14 4	18	32	108	38	nil	nil	0.38				
Mossley (B)	3,624	12,042	9,652	L. 70 I. 8	59 7	129 15	144	14.9	L. 4 I. —	2 —	6 —	6	40	87	156	16.1	L. 6 I. —	4 1	4 1	10 1	11	77	66	76	nil	nil	0.20				
Nelson (B)	3,445	38,277	31,100	L. 187 I. 19	192 21	379 40	419	13.4	L. 9 I. —	9 1	18 1	19	43	244	478	15.3	L. 6 I. 3	6 2	6 2	12 5	17	31	125	40	2.38	2.28	0.41				
Newton-le-Willows	3,105	20,152	20,320	L. 165 I. 8	164 17	329 25	354	17.4	L. 6 I. 1	5 —	11 1	12	32	113	238	11.7	L. 10 I. 1	9 3	9 3	19 4	23	57	160	64	2.82	2.73	0.34				
Ormskirk	15,608	17,118	19,320	L. 123 I. 10	131 8	254 18	272	14.0	L. 3 I. —	3 —	6 —	6	21	106	210	10.8	L. 1 I. —	3 1	3 1	4 1	5	15	55	18	3.67	3.59	0.25				
Orrell	1,617	6,949	8,185	L. 69 I. 2	58 9	127 11	138	16.8	L. 5 I. 1	3 —	8 1	9	61	52	105	12.8	L. 6 I. —	1 —	1 —	7 —	7	55	nil	50	nil	nil	0.36				
Oswaldtwistle	4,885	14,218	11,720	L. 86 I. 6	75 4	161 10	171	14.5	L. 1 I. —	3 —	4 —	4	22	101	185	15.7	L. 5 I. —	5 —	5 —	10 —	10	62	nil	58	11.69	11.42	0.51				
Padham	975	11,636	8,811	L. 58 I. 15	78 6	136 21	157	17.8	L. 7 I. —	1 —	8 —	8	48	86	155	17.5	L. 6 I. —	2 —	2 —	8 —	8	58	nil	50	nil	nil	0.34				

Table 7—continued.

URBAN DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.				INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.		
			L.—Legitimate.					I.—Illegitimate.																			
	Area in statute acres at 31st Dec. 1945.	Census, 1931.	Estimate mid-1945.	LIVE BIRTHS.				STILLBIRTHS.				Number registered.			Crude death-rate per 1,000 population			Deaths of infants under 1 year. I.—Illegitimate.				Per 1,000 <i>live</i> brths.	Per 1,000 <i>total</i> (live and still) births.	Death-rate per 1,000 population.			
				Number registered.		Live birth-rate per 1,000 popul'n.	Number registered.		Total No. of still-births.	Still-birth-rate per 1,000 <i>total</i> births.																	
				M.	F.		Both sexes.	M.			F.	Both sexes.	M.	F.	Both sexes.	M.	F.	Both sexes.	M.	F.	Both sexes.					Total illeg.	Rate per 1,000 live births.	Leg.	Illeg.	Total.
Poulton-le-Fylde	2,408	5,128	6,788	L. 51 I. 3	45 3	96 6	102	15.0	L. — I. —	—	—	—	41	43	84	12.3	L. 1 I. 1	1	2	—	2	20	nil	19	nil	nil	0.29
Presall	3,277	2,043	1,993	L. 15 I. 1	14 1	29 2	31	15.5	L. — I. —	1	1	1	8	16	24	12.0	L. — I. —	—	—	—	—	nil	nil	nil	nil	nil	0.50
Prescot	870	11,413	11,230	L. 93 I. 13	101 8	194 21	215	19.1	L. 4 I. 1	3	7	8	71	66	137	12.1	L. 5 I. 1	4	9	4	13	46	190	60	nil	0.26	
Prestwich (B)	2,421	23,881	32,400	L. 263 I. 13	217 9	485 22	507	15.6	L. 7 I. —	5	12	12	163	178	341	10.5	L. 12 I. 1	7	19	1	20	39	45	39	1.97	1.92	0.27
Radcliffe (B)	4,957	27,317	25,360	L. 216 I. 19	184 16	400 35	435	17.1	L. 6 I. —	6	12	12	182	194	376	14.8	L. 13 I. 2	8	21	3	24	52	85	55	nil	nil	0.23
Rainford	5,877	3,494	3,416	L. 27 I. 1	31 1	58 2	60	17.5	L. 1 I. —	—	1	1	18	21	39	11.4	L. 3 I. —	2	5	—	5	86	nil	83	nil	nil	nil
Ramsbottom	9,562	15,530	13,340	L. 91 I. 9	91 5	182 14	196	14.6	L. 3 I. —	3	6	6	97	100	197	14.7	L. 2 I. 1	3	5	1	6	27	71	30	5.10	4.95	0.37
Rawtenstall (B)	9,528	28,587	23,000	L. 162 I. 11	143 10	305 21	326	14.1	L. 7 I. 1	2	9	10	177	221	398	17.3	L. 11 I. —	7	18	—	18	59	nil	55	6.13	5.95	0.43
Rishton	2,879	6,609	5,241	L. 48 I. 3	44 1	92 4	96	18.3	L. 1 I. —	2	3	3	30	43	73	13.9	L. 2 I. —	3	5	—	5	54	nil	52	nil	nil	nil
R oytton	2,149	16,689	13,770	L. 124 I. 6	109 10	233 16	249	18.0	L. 2 I. —	3	5	5	105	101	206	14.9	L. 6 I. —	3	9	—	9	38	nil	36	4.01	3.93	0.14
Skelmersdale	1,942	6,177	5,611	L. 44 I. 7	49 2	93 9	102	18.1	L. 3 I. —	1	4	4	38	33	71	12.6	L. 7 I. 2	4	11	2	13	118	222	127	nil	nil	0.53
Standish-with-Langtree	3,266	7,261	8,162	L. 69 I. 3	59 4	128 7	135	16.5	L. 1 I. —	2	3	3	67	46	113	13.8	L. 3 I. —	3	6	—	6	46	nil	44	nil	nil	0.12
Stretford (B)	3,530	56,817	54,550	L. 466 I. 56	448 51	914 107	1,021	18.7	L. 15 I. —	17	32	33	369	306	675	12.3	L. 32 I. 6	13	45	6	51	49	56	49	2.93	2.84	0.29
Swinton and Pendlebury (B)	3,363	35,545	37,320	L. 322 I. 19	269 18	591 37	628	16.8	L. 12 I. —	2	14	17	231	232	463	12.4	L. 22 I. 3	12	34	3	37	57	81	58	4.77	4.65	0.32
Thornton Cleveleys	3,358	10,292	14,840	L. 93 I. 7	87 4	180 11	191	12.8	L. 1 I. 1	5	6	8	114	126	240	16.1	L. 5 I. —	1	6	1	7	33	90	36	5.23	5.02	0.26
Tottington	2,542	6,532	5,402	L. 40 I. 2	34 7	74 9	83	15.3	L. 1 I. —	1	2	2	41	48	89	16.4	L. 5 I. 1	2	7	—	7	94	nil	84	12.04	11.76	0.18

Table 7—continued.

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APPENDIX A, Table

URBAN DISTRICTS.	Area in statute acres at 31st Dec. 1945.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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				LIVE BIRTHS.			STILLBIRTHS.			Deaths of infants under 1 year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Census, 1931.	Estimate mid-1945.	Number registered.			Number registered.			Still-birth-rate per 1,000 population.			M.	F.	Total No. of illeg.	Rate per 1,000 live births.	Per 1,000 (live and still) births.	Per 1,000 total (live and still) births.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				M.	F.	Both sexes.	M.	F.	Both sexes.	Total No. of still-births.	M.	F.							Both sexes.	Leg.	Illeg.	Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Trawden	6,815	2,549	1,951	L. 19	12	31	33	16.9	—	—	—	—	—	L. 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 7—continued.

RURAL DISTRICTS.	Area in statute acres at 31st Dec. 1945.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.			INFANT MORTALITY						MATERNAL MORTALITY.		PUL-MONARY TUBER-CULOSIS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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				M.	F.	Both sexes.	Total No. of live births.	Live birth-rate per 1,000 popul'n.	M.	F.	Both sexes.	Total No. of still-births.	Still-birth-rate per 1,000 total births.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Census, 1931.	Estimate mid-1945.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

Table 7—continued.

RURAL DISTRICTS.	POPULATION AT ALL AGES.		BIRTHS.										DEATHS.		INFANT MORTALITY.						MATERNAL MORTALITY.		PULMONARY TUBERCULOSIS.			
			L.—Legitimate.					I.—Illegitimate.																		
	Area in statute acres at 31st Dec. 1945.	Census, 1931.	Estimate mid-1945.	LIVE BIRTHS.			Live birth-rate per 1,000 popul'n.	STILLBIRTHS.			Number registered.			Crude death-rate per 1,000 population	Deaths of infants under 1 year.				Per 1,000 <i>live</i> brths.	Per 1,000 <i>total</i> (live and still) brths.						
				Number registered.				Number registered.			Deaths of infants under 1 year.															
				M.	F.	Both sexes.		Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	M.		F.	Total	M.	F.			Both sexes.	Total leg. and illeg.		Leg. Illeg Total.		
Wigan	11,096	6,126	7,160	L. 56 I. 3	55 2	111 5	116	16.2	L. 1 I. —	—	1 —	1	8	49	44	93	12.9	L. 2 I. —	5 1	7 1	63	200	68	8.62	8.54	0.13
Total Rural Districts	665,022	215,599	257,130	L. 2,022 I. 149	1,944 129	3,966 278	4,244	16.50	L. 80 I. 3	51 7	131 10	141	32	1,454	1,492	2,946	11.45	L. 90 I. 11	76 9	166 20	41	71	43	2.59	2.50	0.28
Total Urban Districts	372,640	1,564,210	1,575,290	L. 12,539 I. 971	11,768 933	24,307 1,904	26,211	16.63	L. 434 I. 26	340 30	774 56	830	30	10,541	10,557	21,098	13.39	L. 709 I. 77	504 58	1,204 135	49	70	51	2.36	2.29	0.40
Total Administrative County	(a) 1,037,662	(b) 1,779,809	(a) 1,832,420	L. 14,561 I. 1,120	13,712 1,062	28,273 2,182	30,455	16.62	L. 514 I. 29	391 37	905 66	971	30	11,995	12,049	24,044	13.12	L. 790 I. 88	580 67	1,370 155	48	71	50	2.39	2.32	0.38

(a) Area and estimated population of Administrative County as constituted at 31st December, 1945. (b) Census 1931 enumeration of population, adjusted in accordance with boundary alterations.

APPENDIX A, Table 8.

Table 8.—Particulars, for each Urban and Rural District, of births specially compiled for use only in calculating Infant and Maternal Mortality, years 1939-41 (see page 10 and Tables 1-3, Appendix A, pages 34 to 57); and areal comparability factors used in adjustment of crude death-rates, years 1939 and 1940 (see page 14 and Tables 1 and 2, Appendix A, pages 34 to 49.)

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	
Abram	1939	L. 56	53	109	111	L. —	3	3	4	1.23
		I. 1	1	2		I. 1	—	1		
	1940	L. 40	39	79	82	L. 2	2	4	4	1.13
		I. 1	2	3		I. —	—	—		
	1941	L. 60	42	102	108	L. 2	1	3	3	—
		I. 5	1	6		I. —	—	—		
Accrington (B)	1939	L. 192	192	384	399	L. 7	11	18	20	1.00
		I. 12	3	15		I. 1	1	2		
	1940	L. 190	184	374	387	L. 9	7	16	17	0.91
		I. 7	6	13		I. 1	—	1		
	1941	L. 244	206	450	471	L. 9	6	15	17	—
		I. 15	6	21		I. 1	1	2		
Adlington	1939	L. 30	36	66	69	L. 1	2	3	3	1.11
		I. 1	2	3		I. —	—	—		
	1940	L. 27	30	57	57	L. 3	—	3	3	0.99
		I. —	—	—		I. —	—	—		
	1941	L. 33	23	56	57	L. 1	—	1	1	—
		I. —	1	1		I. —	—	—		
Ashton-in-Makerfield	1939	L. 149	127	276	284	L. 6	10	16	16	1.19
		I. 4	4	8		I. —	—	—		
	1940	L. 131	112	243	248	L. 6	7	13	13	1.11
		I. 2	3	5		I. —	—	—		
	1941	L. 176	134	310	326	L. 3	6	9	9	—
		I. 9	7	16		I. —	—	—		
Ashton-under-Lyne (B)	1939	L. 317	287	604	630	L. 17	17	34	36	1.07
		I. 12	14	26		I. —	2	2		
	1940	L. 303	329	632	658	L. 10	17	27	31	0.97
		I. 12	14	26		I. 3	1	4		
	1941	L. 308	332	640	677	L. 7	9	16	18	—
		I. 20	17	37		I. 2	—	2		
Aspull	1939	L. 57	59	116	119	L. 2	2	4	4	1.21
		I. 3	—	3		I. —	—	—		
	1940	L. 70	53	123	127	L. 8	2	10	10	1.14
		I. 3	1	4		I. —	—	—		
	1941	L. 50	62	112	113	L. 3	2	5	7	—
		I. 1	—	1		I. —	2	2		
Atherton	1939	L. 150	147	297	300	L. 6	9	15	15	1.14
		I. 1	2	3		I. —	—	—		
	1940	L. 147	162	309	314	L. 6	5	11	11	1.09
		I. 3	2	5		I. —	—	—		
	1941	L. 165	153	318	321	L. 6	11	17	17	—
		I. 1	2	3		I. —	—	—		
Audenshaw	1939	L. 92	62	154	159	L. 3	2	5	5	1.09
		I. 2	3	5		I. —	—	—		
	1940	L. 94	75	169	176	L. 2	4	6	6	1.05
		I. 5	2	7		I. —	—	—		
	1941	L. 95	94	189	193	L. 1	4	5	5	—
		I. 4	—	4		I. —	—	—		
Bacup (B)	1939	L. 123	113	236	242	L. 7	6	13	13	1.08
		I. 3	3	6		I. —	—	—		
	1940	L. 135	116	251	260	L. 4	9	13	13	1.03
		I. 7	2	9		I. —	—	—		
	1941	L. 131	114	245	252	L. 7	3	10	11	—
		I. 4	3	7		I. —	1	1		
Barrowford	1939	L. 23	23	46	46	L. —	—	—	—	0.99
		I. —	—	—		I. —	—	—		
	1940	L. 18	18	36	39	L. 1	2	3	3	0.90
		I. 2	1	3		I. —	—	—		
	1941	L. 22	30	52	53	L. 2	—	2	2	—
		I. —	1	1		I. —	—	—		

* Areal comparability factors were suspended in 1941.

APPENDIX A, Table 8—continued

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	
Billinge and Winstanley	1939	L. 45 I. 2	52 1	97 3	} 100	L. 3 I. —	2 —	5 —	} 5	1.01
	1940	L. 35 I. 1	43 —	78 1		} 79	L. 2 I. —	3 —		5 —	} 5	1.03
	1941	L. 40 I. —	36 —	76 —	} 76		L. 3 I. 1	2 —	5 1	} 6
	Blackrod	1939	L. 21 I. —	24 1		45 1	} 46	L. 2 I. —	— —		2 —	} 2	1.05
1940		L. 29 I. —	15 1	44 1	} 45	L. 1 I. —		— —	1 —	} 1	0.97
1941		L. 18 I. 1	24 1	42 2		} 44	L. 1 I. —	— —	1 —		} 1	—
Brierfield		1939	L. 39 I. 4	42 1	81 5		} 86	L. 2 I. —	— —	2 —		} 2	1.06
	1940	L. 40 I. —	39 2	79 2	} 81	L. 1 I. —		2 —	3 —	} 3	0.88
	1941	L. 42 I. 2	33 2	75 4		} 79	L. 1 I. —	— 1	1 1		} 2	—
	Carnforth	1939	L. 19 I. 1	15 —	34 1		} 35	L. 1 I. —	— —	1 —
1940		L. 23 I. —	22 —	45 —	} 45	L. — I. —		— —	— —	} —
1941		L. 20 I. —	22 2	42 2		} 44	L. — I. —	1 —	1 —	
Chadderton		1939	L. 252 I. 7	212 9	464 16		} 480	L. 8 I. —	14 —	22 —		} 22	1.20
	1940	L. 236 I. 5	241 2	477 7	} 484	L. 8 I. 1		8 1	16 2	} 18
	1941	L. 236 I. 8	221 9	457 17		} 474	L. 6 I. —	7 —	13 —	
	Chorley (B)	1939	L. 262 I. 8	235 13	497 21		} 518	L. 12 I. —	17 1	29 1		} 30	1.12
1940		L. 225 I. 13	246 8	471 21	} 492	L. 12 I. —		13 —	25 —	} 25
1941		L. 239 I. 10	270 14	509 24		} 533	L. 15 I. 2	15 —	30 2	
Church		1939	L. 22 I. 1	29 —	51 1		} 52	L. 3 I. —	1 —	4 —		} 4	1.09
	1940	L. 26 I. 2	18 —	44 2	} 46	L. 2 I. —		1 —	3 —	} 3	0.95
	1941	L. 36 I. 2	33 2	69 4		} 73	L. 3 I. —	1 —	4 —		} 4	—
	Clayton-le-Moors	1939	L. 41 I. 2	42 —	83 2		} 85	L. 2 I. —	— —	2 —		} 2	1.10
1940		L. 48 I. —	45 2	93 2	} 95	L. 2 I. —		3 —	5 —	} 5	0.95
1941		L. 44 I. 2	52 2	96 4		} 100	L. 1 I. 2	— —	1 2		} 3	—
Clitheroe (B)		1939	L. 57 I. 5	56 1	113 6		} 119	L. 9 I. 1	2 —	11 1		} 12	1.00
	1940	L. 73 I. 4	61 1	134 5	} 139	L. — I. —		3 —	3 —	} 3	0.88
	1941	L. 71 I. 2	82 5	153 7		} 160	L. 2 I. —	2 —	4 —		} 4	—
	Colne (B).....	1939	L. 112 I. 6	113 11	225 17		} 242	L. 5 I. —	6 1	11 1		} 12	1.06
1940		L. 122 I. 9	93 2	215 11	} 226	L. 2 I. —		4 —	6 —	} 6	0.94
1941		L. 126 I. 6	107 10	233 16		} 249	L. 5 I. —	8 —	13 —		} 13	—
Crompton		1939	L. 93 I. 2	73 5	166 7		} 173	L. 4 I. —	1 —	5 —		} 5	1.15
	1940	L. 77 I. 2	75 4	152 6	} 158	L. 5 I. —		1 —	6 —	} 6
	1941	L. 79 I. 5	83 2	162 7		} 169	L. 9 I. —	1 2	10 2	

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	
Crosby (B)	1939	L. 364	357	721	749	L. 14	16	30	33	1.03
		I. 14	14	28		I. 2	1	3		
	1940	L. 396	390	786	825	L. 5	2	7	7	0.98
		I. 23	16	39		I. —	—	—		
	1941	L. 383	329	712	757	L. 12	10	22	24	—
		I. 19	26	45		I. 2	—	2		
Dalton-in-Furness	1939	L. 100	83	183	190	L. 5	2	7	7	0.95
		I. 3	4	7		I. —	—	—		
	1940	L. 77	76	153	161	L. 3	4	7	7	1.00
		I. 5	3	8		I. —	—	—		
	1941	L. 95	89	184	191	L. 4	1	5	5	—
		I. 5	2	7		I. —	—	—		
Darwen (B)	1939	L. 157	173	330	342	L. 12	11	23	25	1.02
		I. 4	8	12		I. 2	—	2		
	1940	L. 164	170	334	344	L. 15	2	17	17	0.89
		I. 6	4	10		I. —	—	—		
	1941	L. 181	170	351	370	L. 7	6	13	13	—
		I. 13	6	19		I. —	—	—		
Denton	1939	L. 173	174	347	355	L. 12	11	23	23	1.03
		I. 5	3	8		I. —	—	—		
	1940	L. 210	186	396	408	L. 8	14	22	22	1.07
		I. 7	5	12		I. —	—	—		
	1941	L. 158	190	348	354	L. 13	9	22	24	—
		I. 6	—	6		I. 1	1	2		
Droylsden	1939	L. 250	257	507	518	L. 15	9	24	26	1.13
		I. 6	5	11		I. 1	1	2		
	1940	L. 269	242	511	516	L. 14	7	21	22	1.30
		I. 3	2	5		I. —	1	1		
	1941	L. 252	235	487	501	L. 10	12	22	22	—
		I. 6	8	14		I. —	—	—		
Eccles (B)	1939	L. 294	274	568	586	L. 21	20	41	41	1.08
		I. 8	10	18		I. —	—	—		
	1940	L. 296	288	584	604	L. 8	17	25	27	1.02
		I. 11	9	20		L. 1	1	2		
	1941	L. 252	284	536	563	L. 10	11	21	22	—
		I. 16	11	27		I. 1	—	1		
Failsworth	1939	L. 138	133	271	276	L. 8	7	15	17	1.21
		I. 4	1	5		I. 2	—	2		
	1940	L. 133	122	255	262	L. 6	7	13	13	1.10
		I. 3	4	7		I. —	—	—		
	1941	L. 141	134	275	284	L. 8	9	17	19	—
		I. 5	4	9		I. 1	1	2		
Farnworth (B)	1939	L. 189	164	353	360	L. 15	5	20	22	1.08
		I. 2	5	7		I. 1	1	2		
	1940	L. 204	201	405	412	L. 5	4	9	9	1.03
		I. 4	3	7		I. —	—	—		
	1941	L. 207	174	381	390	L. 21	12	33	33	—
		I. 5	4	9		I. —	—	—		
Fleetwood (B)	1939	L. 199	171	370	389	L. 16	9	25	27	1.21
		I. 9	10	19		I. —	2	2		
	1940	L. 229	181	410	427	L. 6	9	15	15	1.11
		I. 12	5	17		I. —	—	—		
	1941	L. 248	212	460	488	L. 10	9	19	19	—
		I. 19	9	28		I. —	—	—		
Formby	1939	L. 68	57	125	130	L. 2	5	7	7	0.94
		I. 2	3	5		I. —	—	—		
	1940	L. 63	46	109	113	L. 1	1	2	2	0.89
		I. 1	3	4		I. —	—	—		
	1941	L. 68	68	136	139	L. —	1	1	1	—
		I. 1	2	3		I. —	—	—		
Fulwood	1939	L. 78	77	155	158	L. 4	1	5	5	0.87
		I. 2	1	3		I. —	—	—		
	1940	L. 87	64	151	155	L. 8	3	11	11	0.87
		I. 2	2	4		I. —	—	—		
	1941	L. 80	75	155	159	L. 5	1	6	6	—
		I. 2	2	4		I. —	—	—		

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	
Golborne	1939	L. 131	109	240	244	L. 8	8	16	16	1.14
		I. 3	1	4		I. —	—	—		
	1940	L. 115	104	219	224	L. 7	3	10	10	1.09
		I. 2	3	5		I. —	—	—		
	1941	L. 122	125	247	254	L. 6	7	13	14	—
		I. 2	5	7		I. 1	—	1		
Grange	1939	L. 8	8	16	16	L. —	—	—	—	0.68
		I. —	—	—		I. —	—	—		
	1940	L. 12	13	25	25	L. 1	—	1	1	0.68
		I. —	—	—		I. —	—	—		
	1941	L. 8	10	18	20	L. —	—	—	1	—
		I. 1	1	2		I. —	1	1		
Great Harwood	1939	L. 46	70	116	116	L. 5	—	5	5	1.07
		I. —	—	—		I. —	—	—		
	1940	L. 57	71	128	132	L. 7	3	10	12	0.88
		I. 2	2	4		I. 2	—	2		
	1941	L. 82	57	139	143	L. 4	3	7	7	—
		I. 2	2	4		I. —	—	—		
Haslingden (B)	1939	L. 73	67	140	142	L. 2	2	4	4	1.00
		I. 2	—	2		I. —	—	—		
	1940	L. 85	97	182	189	L. 5	2	7	8	0.90
		I. 2	5	7		I. 1	—	1		
	1941	L. 86	70	156	164	L. 4	3	7	7	—
		I. 3	5	8		I. —	—	—		
Haydock	1939	L. 92	107	199	203	L. 6	6	12	13	1.24
		I. 2	2	4		I. 1	—	1		
	1940	L. 99	98	197	203	L. 4	7	11	11	1.22
		I. 6	—	6		I. —	—	—		
	1941	L. 114	80	194	198	L. 4	5	9	9	—
		I. 3	1	4		I. —	—	—		
Heywood (B)	1939	L. 178	175	353	372	L. 8	10	18	18	1.08
		I. 10	9	19		I. —	—	—		
	1940	L. 184	176	360	382	L. 5	8	13	14	1.02
		I. 11	11	22		I. 1	—	1		
	1941	L. 175	152	327	352	L. 7	12	19	19	—
		I. 14	11	25		I. —	—	—		
Hindley	1939	L. 135	139	274	282	L. 17	9	26	27	1.17
		I. 5	3	8		I. 1	—	1		
	1940	L. 143	143	286	297	L. 3	6	9	9	1.08
		I. 7	4	11		I. —	—	—		
	1941	L. 149	138	287	299	L. 7	6	13	14	—
		I. 7	5	12		I. —	1	1		
Horwich	1939	L. 99	89	188	192	L. 3	5	8	8	1.08
		I. 2	2	4		I. —	—	—		
	1940	L. 102	85	187	189	L. 10	2	12	12	0.99
		I. —	2	2		I. —	—	—		
	1941	L. 102	112	214	220	L. 4	6	10	10	—
		I. 2	4	6		I. —	—	—		
Huyton-with-Roby	1939	L. 453	443	896	920	L. 13	13	26	26	1.07
		I. 10	14	24		I. —	—	—		
	1940	L. 526	484	1,010	1,025	L. 14	17	31	33	1.44
		I. 10	5	15		I. —	2	2		
	1941	L. 616	518	1,134	1,186	L. 20	10	30	32	—
		I. 29	23	52		I. 1	1	2		
Ince-in-Makerfield	1939	L. 170	173	343	350	L. 9	8	17	17	1.25
		I. 5	2	7		I. —	—	—		
	1940	L. 182	195	377	392	L. 6	6	12	12	1.21
		I. 7	8	15		I. —	—	—		
	1941	L. 192	177	369	380	L. 2	8	10	10	—
		I. 4	7	11		I. —	—	—		
Irlam	1939	L. 96	96	192	194	L. 6	3	9	9	1.32
		I. 2	—	2		I. —	—	—		
	1940	L. 92	98	190	197	L. 5	5	10	10	1.28
		I. 3	4	7		I. —	—	—		
	1941	L. 108	99	207	214	L. 4	1	5	5	—
		I. 3	4	7		I. —	—	—		

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	
Kearsley	1939	L. 66	68	134	135	L. 3	3	6	6	1.10
		I. 1	—	1		I. —	—	—		
	1940	L. 73	81	154	160	L. 4	4	8	9	1.07
		I. 3	3	6		I. 1	—	1		
	1941	L. 76	75	151	157	L. 5	2	7	7	—
		I. 3	3	6		I. —	—	—		
Kirkham	1939	L. 31	25	56	58	L. 2	—	2	2	1.03
		I. 1	1	2		I. —	—	—		
	1940	L. 32	21	53	56	L. 1	1	2	2	1.05
		I. 2	1	3		I. —	—	—		
	1941	L. 42	37	79	82	L. 2	1	3	3	—
		I. 1	2	3		I. —	—	—		
Lancaster (B).....	1939	L. 342	319	661	698	L. 20	11	31	31	0.99
		I. 18	19	37		I. —	—	—		
	1940	L. 298	314	612	643	L. 13	16	29	32	1.01
		I. 18	13	31		I. 2	1	3		
	1941	L. 325	337	662	728	L. 13	14	27	29	—
		I. 36	30	66		I. 1	1	2		
Lees	1939	L. 27	21	48	49	L. 2	—	2	2	1.07
		I. 1	—	1		I. —	—	—		
	1940	L. 35	19	54	55	L. 2	2	4	4	0.97
		I. 1	—	1		I. —	—	—		
	1941	L. 19	18	37	37	L. 3	4	7	8	—
		I. —	—	—		I. —	1	1		
Leigh (B)	1939	L. 321	336	657	675	L. 14	17	31	32	1.19
		I. 13	5	18		I. 1	—	1		
	1940	L. 327	357	684	705	L. 15	19	34	36	1.13
		I. 14	7	21		I. 1	1	2		
	1941	L. 425	371	796	831	L. 20	12	32	34	—
		I. 21	14	35		I. 1	1	2		
Leyland	1939	L. 103	94	197	199	L. 6	9	15	15	1.13
		I. 1	1	2		I. —	—	—		
	1940	L. 103	94	197	204	L. 1	6	7	7	1.15
		I. 1	6	7		I. —	—	—		
	1941	L. 111	110	221	224	L. 1	3	4	4	—
		I. 1	2	3		I. —	—	—		
Litherland	1939	L. 221	190	411	420	L. 8	9	17	18	1.24
		I. 4	5	9		I. 1	—	1		
	1940	L. 204	186	390	405	L. 8	2	10	12	1.22
		I. 7	8	15		I. 1	1	2		
	1941	L. 171	151	322	338	L. 10	4	14	15	—
		I. 7	9	16		I. —	1	1		
Littleborough.....	1939	L. 64	65	129	137	L. 1	4	5	5	1.06
		I. 4	4	8		I. —	—	—		
	1940	L. 56	70	126	132	L. 7	4	11	11	0.97
		I. 5	1	6		I. —	—	—		
	1941	L. 88	81	169	175	L. 3	3	6	6	—
		I. 3	3	6		I. —	—	—		
Little Lever	1939	L. 20	33	53	59	L. 3	3	6	6	1.14
		I. 5	1	6		I. —	—	—		
	1940	L. 27	32	59	60	L. 1	1	2	2	1.01
		I. —	1	1		I. —	—	—		
	1941	L. 19	36	55	60	L. 4	1	5	5	—
		I. 4	1	5		I. —	—	—		
Longridge	1939	L. 27	27	54	54	L. 2	3	5	5	1.04
		I. —	—	—		I. —	—	—		
	1940	L. 37	40	77	78	L. 3	2	5	5	0.95
		I. —	1	1		I. —	—	—		
	1941	L. 38	38	76	80	L. —	2	2	2	—
		I. 2	2	4		I. —	—	—		
Lytham St. Annes (B).....	1939	L. 111	132	243	255	L. 7	3	10	12	0.80
		I. 4	8	12		I. —	2	2		
	1940	L. 126	112	238	251	L. 7	4	11	12	0.73
		I. 6	7	13		I. 1	—	1		
	1941	L. 115	139	254	271	L. 6	3	9	11	—
		I. 9	8	17		I. 1	1	2		

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still-births.	
Middleton (B)	1939	L. 207	237	444	} 457	L. 7	5	12	} 13	1.07
	I. 5	8	13	I. 1		—	1			
	1940	L. 225	198	423	} 436	L. 7	9	16	} 17	1.04
	I. 9	4	13	I. —		1	1			
	1941	L. 223	221	444	} 468	L. 10	11	21	} 24	—
I. 14	10	24	I. 2	1		3				
Milnrow	1939	L. 47	51	98	} 105	L. 3	1	4	} 4	1.01
	I. 1	6	7	I. —		—	—			
	1940	L. 72	41	113	} 118	L. 5	1	6	} 6	1.00
	I. 3	2	5	I. —		—	—			
	1941	L. 62	51	113	} 118	L. 1	1	2	} 2	—
I. 3	2	5	I. —	—		—				
Morecambe & Heysham (B)	1939	L. 177	154	331	} 350	L. 3	5	8	} 8	0.75
	I. 11	8	19	I. —		—	—			
	1940	L. 159	163	322	} 347	L. 10	8	18	} 18	0.69
	I. 12	13	25	I. —		—	—			
	1941	L. 211	249	460	} 498	L. 8	7	15	} 15	—
I. 22	16	38	I. —	—		—				
Mossley (B)	1939	L. 55	53	108	} 113	L. 3	3	6	} 6	1.08
	I. 3	2	5	I. —		—	—			
	1940	L. 64	64	128	} 131	L. 7	1	8	} 8	0.94
	I. 2	1	3	I. —		—	—			
	1941	L. 70	56	126	} 133	L. 1	—	1	} 1	—
I. 3	4	7	I. —	—		—				
Nelson (B)	1939	L. 135	131	266	} 282	L. 9	4	13	} 13	1.07
	I. 8	8	16	I. —		—	—			
	1940	L. 176	142	318	} 335	L. 5	5	10	} 11	0.91
	I. 6	11	17	I. —		1	1			
	1941	L. 178	174	352	} 373	L. 16	6	22	} 22	—
I. 9	12	21	I. —	—		—				
Newton-le-Willows	1939	L. 163	158	321	} 332	L. 10	8	18	} 18	1.12
	I. 4	7	11	I. —		—	—			
	1940	L. 166	152	318	} 332	L. 11	6	17	} 18	1.10
	I. 7	7	14	I. —		1	1			
	1941	L. 156	158	314	} 333	L. 3	11	14	} 14	—
I. 13	6	19	I. —	—		—				
Ormskirk	1939	L. 143	138	281	} 293	L. 3	7	10	} 10	0.97
	I. 4	8	12	I. —		—	—			
	1940	L. 134	119	253	} 266	L. 6	8	14	} 14	0.95
	I. 6	7	13	I. —		—	—			
	1941	L. 143	138	281	} 305	L. 7	4	11	} 12	—
I. 10	14	24	I. —	1		1				
Orrell	1939	L. 77	60	137	} 138	L. —	3	3	} 3	1.15
	I. 1	—	1	I. —		—	—			
	1940	L. 73	65	138	} 139	L. 3	2	5	} 6	1.12
	I. 1	—	1	I. 1		—	1			
	1941	L. 76	65	141	} 147	L. 4	1	5	} 5	—
I. 4	2	6	I. —	—		—				
Oswaldtwistle	1939	L. 64	57	121	} 125	L. 7	4	11	} 11	1.06
	I. 2	2	4	I. —		—	—			
	1940	L. 70	57	127	} 132	L. 1	2	3	} 3	0.97
	I. 3	2	5	I. —		—	—			
	1941	L. 62	61	123	} 129	L. 2	4	6	} 6	—
I. 3	3	6	I. —	—		—				
Padiham	1939	L. 59	63	122	} 125	L. 6	3	9	} 10	1.02
	I. 3	—	3	I. 1		—	1			
	1940	L. 56	55	111	} 116	L. 3	1	4	} 4	0.91
	I. 2	3	5	I. —		—	—			
	1941	L. 64	64	128	} 131	L. 3	1	4	} 4	—
I. 1	2	3	I. —	—		—				
Poulton-le-Fylde	1939	L. 36	39	75	} 80	L. 4	—	4	} 4	0.90
	I. 1	4	5	I. —		—	—			
	1940	L. 45	32	77	} 81	L. 1	4	5	} 5	0.87
	I. 3	1	4	I. —		—	—			
	1941	L. 42	51	93	} 94	L. 2	2	4	} 4	—
I. —	1	1	I. —	—		—				

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still- births.	
Preesall	1939	L. 13	14	27	28	L. 1	—	1	1	0.88
		I. 1	—	1		I. —	—	—		
	1940	L. 9	10	19	19	L. 1	—	1	1	0.77
		I. —	—	—		I. —	—	—		
	1941	L. 9	13	22	23	L. 3	—	3	3	—
		I. 1	—	1		I. —	—	—		
Prescot	1939	L. 105	97	202	206	L. 7	2	9	9	1.16
		I. 2	2	4		I. —	—	—		
	1940	L. 101	90	191	195	L. 6	6	12	12	1.11
		I. 1	3	4		I. —	—	—		
	1941	L. 92	80	172	178	L. 6	5	11	12	—
		I. 2	4	6		I. —	1	1		
Prestwich (B).....	1939	L. 191	177	368	378	L. 6	9	15	15	1.04
		I. 3	7	10		I. —	—	—		
	1940	L. 189	213	402	410	L. 9	7	16	16	1.03
		I. 5	3	8		I. —	—	—		
	1941	L. 167	185	352	368	L. 8	1	9	13	—
		I. 10	6	16		I. 1	3	4		
Radcliffe (B)	1939	L. 179	158	337	350	L. 13	8	21	23	1.11
		I. 6	7	13		I. 1	1	2		
	1940	L. 197	185	382	397	L. 7	6	13	13	1.00
		I. 6	9	15		I. —	—	—		
	1941	L. 176	172	348	359	L. 14	3	17	19	—
		I. 7	4	11		I. 1	1	2		
Rainford	1939	L. 20	35	55	56	L. 2	3	5	6	1.12
		I. 1	—	1		I. 1	—	1		
	1940	L. 31	19	50	51	L. 4	1	5	5	1.07
		I. —	1	1		I. —	—	—		
	1941	L. 25	23	48	50	L. —	1	1	1	—
		I. 1	1	2		I. —	—	—		
Ramsbottom	1939	L. 98	72	170	172	L. 2	6	8	8	1.02
		I. 1	1	2		I. —	—	—		
	1940	L. 79	78	157	160	L. 2	5	7	7	0.92
		I. 1	2	3		I. —	—	—		
	1941	L. 97	78	175	181	L. 6	5	11	12	—
		I. 3	3	6		I. —	1	1		
Rawtenstall (B)	1939	L. 133	136	269	280	L. 5	2	7	7	1.01
		I. 6	5	11		I. —	—	—		
	1940	L. 135	142	277	282	L. 6	5	11	12	0.96
		I. 3	2	5		I. 1	—	1		
	1941	L. 156	154	310	319	L. 9	5	14	17	—
		I. 6	3	9		I. 2	1	3		
Rishton	1939	L. 32	27	59	62	L. 2	—	2	3	1.06
		I. 3	—	3		I. —	1	1		
	1940	L. 33	25	58	59	L. 2	—	2	2	0.95
		I. —	1	1		I. —	—	—		
	1941	L. 40	37	77	83	L. 3	1	4	4	—
		I. 1	5	6		I. —	—	—		
Royton	1939	L. 99	94	193	201	L. 2	4	6	6	1.16
		I. 4	4	8		I. —	—	—		
	1940	L. 94	83	177	186	L. 4	7	11	11	1.04
		I. 2	7	9		I. —	—	—		
	1941	L. 104	117	221	227	L. 3	6	9	11	—
		I. 2	4	6		I. 2	—	2		
Skelmersdale	1939	L. 46	43	89	92	L. 1	2	3	3	1.19
		I. 1	2	3		I. —	—	—		
	1940	L. 42	34	76	79	L. 3	—	3	4	1.11
		I. 1	2	3		I. —	1	1		
	1941	L. 62	42	104	106	L. 4	1	5	5	—
		I. 1	1	2		I. —	—	—		
Standish-with-Langtree	1939	L. 87	61	148	152	L. 2	—	2	2	1.20
		I. 2	2	4		I. —	—	—		
	1940	L. 60	62	122	126	L. 1	4	5	5	1.11
		I. 2	2	4		I. —	—	—		
	1941	L. 71	58	129	135	L. —	2	2	2	—
		I. 3	3	6		I. —	—	—		

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of stillbirths.	
Bretford (B)	1939	L. 329	318	647	674	L. 11	11	22	23	1.10
		I. 14	13	27		I. 1	—	1		
	1940	L. 310	295	605	636	L. 19	10	29	30	1.08
		I. 16	15	31		I. 1	—	1		
	1941	L. 269	270	539	566	L. 11	13	24	26	—
		I. 18	9	27		I. 2	—	2		
Winton & Pendlebury (B)	1939	L. 294	295	589	599	L. 17	18	35	35	1.20
		I. 5	5	10		I. —	—	—		
	1940	L. 245	282	527	538	L. 8	14	22	24	1.14
		I. 6	5	11		I. —	2	2		
	1941	L. 284	242	526	535	L. 18	6	24	24	—
		I. 6	3	9		I. —	—	—		
Thornton Cleveleys	1939	L. 70	68	138	144	L. 4	4	8	8	0.95
		I. 4	2	6		I. —	—	—		
	1940	L. 65	60	125	129	L. 3	6	9	9	0.75
		I. 3	1	4		I. —	—	—		
	1941	L. 79	91	170	182	L. 5	5	10	11	—
		I. 4	8	12		I. —	1	1		
Bottington	1939	L. 32	24	56	61	L. 2	2	4	4	1.02
		I. 2	3	5		I. —	—	—		
	1940	L. 42	31	73	77	L. 1	1	2	2	0.90
		I. 2	2	4		I. —	—	—		
	1941	L. 40	40	80	80	L. 3	—	3	3	—
		I. —	—	—		I. —	—	—		
Brawden	1939	L. 6	11	17	19	L. 1	—	1	1	1.10
		I. 1	1	2		I. —	—	—		
	1940	L. 9	12	21	21	L. 2	2	4	4	0.88
		I. —	—	—		I. —	—	—		
	1941	L. 7	10	17	17	L. 1	1	2	2	—
		I. —	—	—		I. —	—	—		
Burton	1939	L. 63	57	120	120	L. 4	3	7	7	0.99
		I. —	—	—		I. —	—	—		
	1940	L. 55	57	112	114	L. 3	5	8	8	0.91
		I. 2	—	2		I. —	—	—		
	1941	L. 74	57	131	136	L. 2	5	7	7	—
		I. 3	2	5		I. —	—	—		
Hyldesley	1939	L. 138	119	257	265	L. 6	7	13	13	1.20
		I. 4	4	8		I. —	—	—		
	1940	L. 132	109	241	250	L. 5	7	12	12	1.11
		I. 3	6	9		I. —	—	—		
	1941	L. 134	108	242	245	L. 9	5	14	14	—
		I. 3	—	3		I. —	—	—		
Liverston	1939	L. 53	61	114	123	L. 3	3	6	6	0.89
		I. 2	7	9		I. —	—	—		
	1940	L. 75	63	138	141	L. 1	3	4	4	0.90
		I. 3	—	3		I. —	—	—		
	1941	L. 77	62	139	146	L. 2	2	4	4	—
		I. 4	3	7		I. —	—	—		
Lopholland	1939	L. 63	50	113	123	L. 3	1	4	4	1.22
		I. 8	2	10		I. —	—	—		
	1940	L. 56	47	103	104	L. —	3	3	3	1.16
		I. 1	—	1		I. —	—	—		
	1941	L. 58	50	108	110	L. 4	—	4	4	—
		I. 1	1	2		I. —	—	—		
Armston	1939	L. 292	256	548	560	L. 13	14	27	27	1.09
		I. 9	3	12		I. —	—	—		
	1940	L. 283	242	525	537	L. 11	11	22	22	1.13
		I. 3	9	12		I. —	—	—		
	1941	L. 253	252	505	524	L. 7	7	14	16	—
		I. 13	6	19		I. —	2	2		
Walton-le-Dale	1939	L. 90	102	192	196	L. 8	2	10	10	1.06
		I. 4	—	4		I. —	—	—		
	1940	L. 103	115	218	224	L. 5	2	7	7	1.02
		I. 4	2	6		I. —	—	—		
	1941	L. 96	109	205	213	L. 2	2	4	5	—
		I. 2	6	8		I. —	1	1		

* See note on page 90.

APPENDIX A, Table 8—continued.

Urban Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparabili- factor for adjustmen of crude death-rate
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of livo births.	M.	F.	Both sexes.	Total No. of still- births.	
Wardle	1939	L. 20	18	38	38	L. —	—	—	—	0.76
		I. —	—	—		I. —	—	—		
	1940	L. 22	25	47	50	L. —	2	2	2	0.76
		I. —	3	3		I. —	—	—		
	1941	L. 23	16	39	43	L. 2	—	2	2	—
		I. 3	1	4		I. —	—	—		
Westhoughton	1939	L. 107	110	217	222	L. 9	6	15	15	1.15
		I. 2	3	5		I. —	—	—		
	1940	L. 109	88	197	203	L. 8	4	12	12	1.06
		I. 1	5	6		I. —	—	—		
	1941	L. 102	106	208	213	L. 7	4	11	13	—
		I. 2	3	5		I. 1	1	2		
Whitefield	1939	L. 88	93	181	184	L. 8	2	10	11	1.10
		I. —	3	3		I. —	1	1		
	1940	L. 98	78	176	179	L. 3	5	8	10	1.08
		I. 2	1	3		I. 1	1	2		
	1941	L. 76	73	149	153	L. 3	3	6	8	—
		I. 3	1	4		I. 1	1	2		
Whitworth	1939	L. 52	49	101	105	L. 2	2	4	5	1.06
		I. 2	2	4		I. —	1	1		
	1940	L. 47	48	95	100	L. 2	2	4	4	0.95
		I. 4	1	5		I. —	—	—		
	1941	L. 52	51	103	109	L. 1	2	3	3	—
		I. 4	2	6		I. —	—	—		
Widnes (B)	1939	L. 435	425	860	882	L. 16	23	39	43	1.20
		I. 9	13	22		I. 1	3	4		
	1940	L. 492	468	960	1,008	L. 17	17	34	36	1.21
		I. 27	21	48		I. —	2	2		
	1941	L. 497	438	935	975	L. 18	18	36	37	—
		I. 19	21	40		I. 1	—	1		
Withnell	1939	L. 25	18	43	44	L. 3	—	3	3	1.12
		I. 1	—	1		I. —	—	—		
	1940	L. 19	13	32	32	L. —	3	3	3	0.99
		I. —	—	—		I. —	—	—		
	1941	L. 17	23	40	40	L. 1	1	2	2	—
		I. —	—	—		I. —	—	—		
Worsley	1939	L. 175	172	347	358	L. 11	7	18	18	1.08
		I. 7	4	11		I. —	—	—		
	1940	L. 194	197	391	399	L. 8	10	18	18	1.02
		I. 2	6	8		I. —	—	—		
	1941	L. 188	165	353	370	L. 13	12	25	25	—
		I. 11	6	17		I. —	—	—		
Total Urban Districts	1939	L. 11,474	10,999	22,473	23,212	L. 588	511	1,099	1,139	1.07
		I. 376	363	739		I. 21	19	40		
	1940	L. 11,696	11,129	22,825	23,614	L. 497	486	983	1,024	1.01
		I. 416	373	789		I. 21	20	41		
	1941	L. 12,095	11,454	23,549	24,596	L. 538	434	972	1,035	—
		I. 566	481	1,047		I. 31	32	63		

* See note on page 90.

APPENDIX A, Table 8—continued.

Rural Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate.
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of stillbirths.	
Blackburn	1939	L. 68	62	130	135	L. 6	4	10	10	1.02
		I. 2	3	5		I. —	—	—		
	1940	L. 74	57	131	137	L. 7	5	12	12	0.96
		I. 3	3	6		I. —	—	—		
	1941	L. 72	56	128	133	L. 4	4	8	8	—
		I. 2	3	5		I. —	—	—		
Burnley	1939	L. 89	112	201	203	L. 5	2	7	7	1.05
		I. —	2	2		I. —	—	—		
	1940	L. 97	82	179	182	L. 1	2	3	3	0.91
		I. 1	2	3		I. —	—	—		
	1941	L. 98	84	182	195	L. 4	1	5	5	—
		I. 6	7	13		I. —	—	—		
Thorley	1939	L. 192	197	389	402	L. 13	10	23	23	1.06
		I. 5	8	13		I. —	—	—		
	1940	L. 195	189	384	393	L. 9	7	16	16	1.04
		I. 5	4	9		I. —	—	—		
	1941	L. 180	188	368	377	L. 11	8	19	19	—
		I. 6	3	9		I. —	—	—		
Litheroe	1939	L. 49	45	94	97	L. 2	1	3	3	1.29
		I. 1	2	3		I. —	—	—		
	1940	L. 37	37	74	76	L. 1	—	1	1	1.27
		I. 2	—	2		I. —	—	—		
	1941	L. 47	44	91	94	L. 2	—	2	2	—
		I. 1	2	3		I. —	—	—		
Lylde	1939	L. 64	90	154	154	L. 5	2	7	7	0.99
		I. —	—	—		I. —	—	—		
	1940	L. 79	71	150	157	L. 3	6	9	9	0.96
		I. 4	3	7		I. —	—	—		
	1941	L. 91	78	169	174	L. 4	2	6	7	—
		I. 2	3	5		I. —	1	1		
Marstang	1939	L. 95	70	165	168	L. 1	5	6	7	0.96
		I. 1	2	3		I. —	1	1		
	1940	L. 90	83	173	179	L. 1	2	3	3	0.94
		I. 2	4	6		I. —	—	—		
	1941	L. 95	91	186	189	L. 2	—	2	2	—
		I. 2	1	3		I. —	—	—		
Mancaster	1939	L. 56	61	117	123	L. 2	5	7	7	0.86
		I. 1	5	6		I. —	—	—		
	1940	L. 78	58	136	139	L. 2	2	4	4	0.84
		I. 1	2	3		I. —	—	—		
	1941	L. 77	70	147	159	L. 1	1	2	2	—
		I. 9	3	12		I. —	—	—		
Mimehurst	1939	L. 44	46	90	93	L. 4	3	7	7	1.09
		I. 3	—	3		I. —	—	—		
	1940	L. 42	34	76	79	L. 1	3	4	4	0.96
		I. 3	—	3		I. —	—	—		
	1941	L. 41	52	93	95	L. 1	3	4	4	—
		I. 1	1	2		I. —	—	—		
Munesdale	1939	L. 44	29	73	77	L. 1	—	1	1	0.89
		I. 3	1	4		I. —	—	—		
	1940	L. 36	44	80	85	L. 1	2	3	3	0.94
		I. 1	4	5		I. —	—	—		
	1941	L. 42	51	93	94	L. —	—	—	—	—
		I. —	1	1		I. —	—	—		
Preston	1939	L. 244	274	518	526	L. 10	16	26	26	0.96
		I. 5	3	8		I. —	—	—		
	1940	L. 261	272	533	544	L. 4	16	20	20	0.96
		I. 7	4	11		I. —	—	—		
	1941	L. 300	265	565	577	L. 9	17	26	26	—
		I. 6	6	12		I. —	—	—		
Ulverston	1939	L. 124	101	225	235	L. 10	1	11	11	0.83
		I. 4	6	10		I. —	—	—		
	1940	L. 130	117	247	255	L. 4	6	10	11	0.85
		I. 4	4	8		I. —	1	1		
	1941	L. 126	150	276	284	L. 2	2	4	4	—
		I. 2	6	8		I. —	—	—		

* See note on page 90.

APPENDIX A, Table 8—continued.

Rural Districts.	Year.	BIRTHS. L.—Legitimate. I.—Illegitimate.								*Areal comparability factor for adjustment of crude death-rate
		LIVE BIRTHS.				STILLBIRTHS.				
		M.	F.	Both sexes.	Total No. of live births.	M.	F.	Both sexes.	Total No. of still- births.	
Warrington	1939	L. 202	193	395	406	L. 13	5	18	19	1·02
		I. 4	7	11		I. —	1	1		
	1940	L. 213	217	430	441	L. 8	7	15	16	1·16
		I. 3	8	11		I. —	1	1		
	1941	L. 246	201	447	462	L. 9	6	15	16	—
		I. 8	7	15		I. —	1	1		
West Lancashire	1939	L. 283	299	582	589	L. 9	10	19	20	1·02
		I. 5	2	7		I. 1	—	1		
	1940	L. 378	286	664	676	L. 14	12	26	27	1·07
		I. 4	8	12		I. 1	—	1		
	1941	L. 302	310	612	629	L. 16	11	27	27	—
		I. 12	5	17		I. —	—	—		
Whiston	1939	L. 281	257	538	543	L. 8	8	16	17	0·96
		I. 3	2	5		I. 1	—	1		
	1940	L. 274	260	534	548	L. 4	10	14	14	1·14
		I. 7	7	14		I. —	—	—		
	1941	L. 255	237	492	512	L. 7	12	19	20	—
		I. 13	7	20		I. 1	—	1		
Wigan	1939	L. 63	70	133	135	L. 2	2	4	4	1·06
		I. 2	—	2		I. —	—	—		
	1940	L. 49	56	105	108	L. —	4	4	4	1·04
		I. 2	1	3		I. —	—	—		
	1941	L. 44	61	105	109	L. 4	1	5	5	—
		I. 2	2	4		I. —	—	—		
Total Rural Districts	1939	L. 1,898	1,906	3,804	3,886	L. 91	74	165	169	0·99
		I. 39	43	82		I. 2	2	4		
	1940	L. 2,033	1,863	3,896	3,999	L. 60	84	144	147	1·01
		I. 49	54	103		I. 1	2	3		
	1941	L. 2,016	1,938	3,954	4,083	L. 76	68	144	147	—
		I. 72	57	129		I. 1	2	3		
Total Urban Districts	1939	L. 11,474	10,999	22,473	23,212	L. 588	511	1,099	1,139	1·07
		I. 376	363	739		I. 21	19	40		
	1940	L. 11,696	11,129	22,825	23,614	L. 497	486	983	1,024	1·01
		I. 416	373	789		I. 21	20	41		
	1941	L. 12,095	11,454	23,549	24,596	L. 538	434	972	1,035	—
		I. 566	481	1,047		I. 31	32	63		
Total Administrative County	1939	L. 13,372	12,905	26,277	27,098	L. 679	585	1,264	1,308	1·06
		I. 415	406	821		I. 23	21	44		
	1940	L. 13,729	12,992	26,721	27,613	L. 557	570	1,127	1,171	1·01
		I. 465	427	892		I. 22	22	44		
	1941	L. 14,111	13,392	27,503	28,679	L. 614	502	1,116	1,182	—
		I. 638	538	1,176		I. 32	34	66		

* See note on page 90.

MORTALITY FROM SUBJOINED CAUSES.

URBAN DISTRICTS.	Total No. of deaths from all causes	Typhoid and paratyphoid fevers.	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Encephalitis lethargica	Cerebro-spinal fever	Tuberculosis of respiratory system.	Other tuberculosis	Syphilis	General paralysis of the insane, tabes dorsalis.	Cancer	Diabetes	Cerebral haemorrhage, etc.	Heart disease	Aneurysm	Other circulatory diseases	Bronchitis	Pneumonia (all forms)	Other respiratory diseases	Peptic ulcer	Diarrhoea, etc. (under 2 years)	Appendicitis	Cirrhosis of liver	Other liver diseases	*Other digestive diseases	Acute and chronic nephritis	Puerperal sepsis	Other puerperal causes	Congenital debility, premature birth, malformations, etc.	Senility	Suicide	Other violence	Other defined diseases	Causes ill-defined or unknown	
Abram.....	83	—	—	—	—	3	1	—	—	4	—	—	—	12	1	9	8	—	—	4	4	6	—	—	2	—	—	1	3	4	1	1	5	6	1	3	4	—
Accrington (B)	579	—	—	—	1	3	4	—	1	12	7	3	1	81	7	39	184	1	4	17	14	17	4	4	—	2	1	—	—	—	—	12	33	14	29	41	—	
Adlington	50	—	—	—	—	—	4	—	—	1	—	—	—	3	1	4	15	—	—	—	1	—	—	1	—	—	—	—	—	—	—	1	5	3	2	1	5	—
Ashton-in-Makerfield	229	—	—	—	—	4	8	—	—	12	4	1	—	24	6	20	39	—	—	6	9	6	2	3	—	2	—	—	—	—	5	3	21	15	2	11	18	2
Ashton-under-Lyne (B)	719	—	—	—	—	6	16	1	—	34	4	1	1	85	11	30	243	1	—	16	16	32	7	8	—	7	3	1	12	21	1	3	28	18	3	23	55	—
Aspull	82	—	—	—	—	1	2	—	—	3	—	—	—	9	3	1	25	—	—	4	4	—	—	—	1	1	—	—	—	—	1	5	3	2	3	7	—	
Atherton	246	—	—	—	—	—	11	1	—	7	2	—	—	38	5	21	52	1	—	10	7	10	2	1	—	1	—	—	—	—	4	2	6	28	3	12	16	1
Audenshaw.....	130	—	—	—	—	—	1	—	—	8	1	—	1	12	3	8	36	1	—	9	3	4	—	2	—	1	—	—	—	—	7	5	5	5	1	5	12	—
Bacup (B)	315	—	—	—	—	—	2	1	—	19	2	1	—	39	6	26	62	—	—	4	32	4	4	1	—	3	—	—	—	—	1	8	14	26	5	14	24	—
Barrowford.....	67	—	—	—	—	—	1	1	—	2	—	—	—	9	1	2	18	—	—	—	—	1	—	—	1	—	—	—	—	—	1	7	3	1	2	4	7	—
Billinge and Winstanley	68	—	—	—	—	—	1	—	—	3	—	—	—	3	1	7	17	—	—	1	2	—	—	—	—	—	—	—	—	—	1	6	11	—	3	8	—	
Blackrod	43	—	—	—	—	—	2	—	—	—	1	—	—	2	—	6	15	—	—	1	1	1	—	—	—	—	—	—	—	—	—	2	2	3	—	2	3	2
Brierfield	111	—	—	—	—	—	5	—	—	4	1	1	—	11	1	5	35	—	—	2	3	—	—	1	—	—	—	—	—	—	3	2	3	3	—	6	9	—
Carnforth	37	—	—	—	—	—	—	—	—	—	—	—	—	8	—	4	4	—	—	3	1	—	—	1	—	1	—	—	—	—	—	1	1	6	2	—	3	—
Chadderton	363	—	—	—	1	2	4	—	—	15	2	—	1	52	4	16	119	1	—	13	14	1	1	—	3	—	—	—	—	—	1	6	15	11	4	6	31	—
Chorley (B)	472	—	—	1	—	7	22	—	1	15	—	—	1	50	9	36	110	—	—	37	12	15	5	5	3	1	2	1	7	28	—	3	29	6	5	20	40	1
Church	71	—	—	—	—	—	1	—	—	1	—	—	—	15	1	6	26	—	—	1	1	2	—	1	—	—	—	—	—	—	—	—	—	2	1	3	6	—
Clayton-le-Moors	94	—	—	—	—	—	—	1	—	1	1	—	—	15	2	7	22	—	—	11	1	3	2	—	—	1	—	—	—	—	—	2	2	1	1	6	13	—
Clitheroe (B)	137	—	—	—	—	—	1	—	—	4	1	—	—	12	3	11	42	1	—	12	3	2	1	2	—	2	1	—	—	—	1	5	6	1	4	4	13	—
Colne (B)	342	—	—	—	—	—	5	—	—	19	3	—	1	37	5	33	98	—	—	20	7	9	2	6	—	3	—	—	—	—	4	7	10	19	8	12	23	—
Crompton	193	—	—	—	1	—	2	—	—	6	2	—	2	23	3	14	62	—	—	13	9	7	1	—	—	—	—	—	—	—	1	8	9	5	4	10	—	
Crosby (B)	705	—	—	2	4	11	13	2	1	22	6	3	1	104	10	65	166	2	—	45	19	25	4	3	4	2	5	4	16	21	—	4	31	19	6	20	62	3
Dalton-in-Furness	145	—	1	—	1	—	6	—	—	8	1	2	—	16	2	10	38	—	—	6	9	4	2	1	—	—	1	3	3	4	—	1	6	4	1	4	11	—
Darwen (B)	495	—	—	—	2	2	7	1	—	11	2	—	—	53	12	29	194	2	42	8	12	1	1	1	1	1	—	—	—	—	—	13	8	6	17	32	—	

* Includes deaths from diarrhoea at ages 2 years and over.

Table 1—continued.

APPENDIX B, Table 1, 1939.

MORTALITY FROM SUBJOINED CAUSES.

URBAN DISTRICTS.	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES.																																						
		Typhoid and paratyphoid fevers.	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Encephalitis lethargica	Cerebro-spinal fever.	Tuberculosis of respiratory system.	Other tuberculosis	Syphilis	General paralysis of the insane, tabes dorsalis.	Cancer	Diabetes	Cerebral haemorrhage, etc.	Heart disease	Aneurysm	Other circulatory diseases	Bronchitis	Pneumonia (all forms)	Other respiratory diseases	Peptic ulcer	Diarrhoea, etc. (under 2 years)	Appendicitis	Cirrhosis of liver	Other liver diseases	*Other digestive diseases	Acute and chronic nephritis	Puerperal sepsis	Other puerperal causes	Congenital debility, premature birth, malformations, etc.	Senility	Suicide	Other violence	Other defined diseases	Causes ill-defined or unknown			
Denton	290	—	—	—	—	2	3	—	3	13	2	—	3	46	3	14	92	1	21	9	11	1	1	1	—	3	1	2	2	4	7	—	3	13	9	2	10	14	—	
Droylsden	272	—	—	—	1	2	—	—	—	13	6	1	—	36	—	14	82	1	17	8	9	1	1	2	1	1	—	—	—	—	4	10	—	2	13	7	2	5	19	—
Eccles (B)	541	—	—	—	3	5	2	—	1	27	2	—	1	67	12	41	156	1	17	18	27	3	7	5	5	—	3	—	—	10	14	—	2	11	24	3	15	51	—	
Failsworth	222	—	—	—	1	2	—	—	—	17	1	—	—	23	3	9	68	1	5	4	11	2	1	2	1	1	—	—	—	3	15	—	—	11	8	4	7	19	—	
Farnworth (B)	351	—	—	—	—	—	1	2	—	8	7	1	—	37	5	38	96	1	16	15	10	3	1	1	1	1	—	—	—	1	4	13	1	3	12	21	3	10	27	5
Fleetwood (B)	284	—	—	—	—	1	—	—	3	7	4	—	3	42	4	20	85	2	7	13	11	1	3	4	—	—	—	—	—	—	8	4	—	—	9	15	3	10	25	—
Formby	126	—	—	—	—	2	2	—	—	8	1	—	—	20	1	6	35	—	8	—	6	—	3	3	—	—	—	—	—	—	2	5	—	—	4	3	—	1	10	—
Fulwood	173	—	—	—	—	—	—	—	—	3	1	1	—	20	—	20	47	1	12	11	3	—	2	2	—	1	1	—	—	—	4	8	—	—	7	9	2	7	10	—
Golborne	169	—	—	—	—	2	4	1	—	8	2	—	—	15	5	10	46	—	9	2	7	4	2	2	2	—	—	—	—	2	2	5	—	6	10	1	8	13	3	
Grange	42	—	—	—	—	—	—	—	—	—	1	—	—	5	1	3	14	1	5	—	2	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1	4	—	
Great Harwood	158	—	—	—	—	—	—	—	—	2	1	—	—	23	1	7	46	—	8	7	8	2	2	2	—	—	—	—	—	—	2	2	—	1	7	13	2	7	16	—
Haslingden (B)	231	—	—	—	—	—	1	1	—	4	—	—	—	27	3	8	82	—	17	8	7	1	2	1	2	—	—	—	—	3	4	12	—	5	9	—	8	20	—	
Haydock	119	—	—	—	—	—	—	—	—	5	—	—	—	10	1	3	34	—	9	1	8	2	1	—	—	—	—	—	—	1	2	3	—	9	1	1	8	16	—	
Heywood (B)	387	—	—	—	2	2	4	—	3	9	5	—	3	40	1	25	109	—	37	24	30	—	4	—	—	—	—	—	—	2	4	8	2	1	12	21	5	8	23	—
Hindley	240	—	—	—	—	1	—	—	—	13	1	—	—	27	3	22	68	—	12	11	13	1	2	1	—	—	—	—	3	4	7	—	7	15	1	9	17	2		
Horwich	207	—	—	1	—	2	4	—	—	5	3	1	—	19	4	20	59	—	10	4	13	3	1	1	—	—	—	—	4	3	3	—	1	8	6	2	9	17	4	
Huyton-with-Roby	338	—	—	—	1	5	10	—	2	19	4	—	2	34	5	22	66	—	15	7	31	3	—	8	—	2	2	—	—	—	5	12	1	1	31	8	2	18	24	—
Ince-in-Makerfield	255	—	—	—	1	2	—	—	1	17	4	—	1	32	5	17	52	1	10	21	17	—	3	1	—	—	1	—	—	1	4	6	—	7	15	2	11	21	3	
Irlam	145	—	—	—	1	1	3	1	—	9	1	—	—	16	—	4	34	—	12	3	8	1	3	—	—	—	—	—	—	1	6	3	1	13	1	4	2	15	—	
Kearsley	151	—	—	1	—	3	1	—	—	1	6	—	—	12	4	7	41	—	11	6	10	—	—	—	—	2	—	—	—	2	6	—	3	11	4	9	9	—		
Kirkham	53	—	—	—	—	—	—	—	—	3	—	—	1	7	2	5	12	1	5	—	—	1	—	—	2	—	—	—	—	—	2	1	—	1	2	—	3	†3	—	
Lancaster (B).....	585	—	2	—	3	1	13	1	3	10	3	3	3	65	6	63	157	—	47	18	23	9	6	5	2	—	1	—	—	4	11	15	1	1	34	18	4	14	†39	—
Lees	68	—	—	—	—	—	—	—	—	4	—	—	—	8	2	3	25	—	6	3	1	—	1	—	—	—	—	—	—	—	3	1	—	4	—	—	1	1	5	—
Leigh (B)	598	—	—	—	2	10	19	2	—	20	3	—	1	73	15	47	99	2	36	44	32	3	8	3	3	—	—	—	—	4	13	22	—	2	29	49	2	18	35	4

† Includes 1 death from polio-encephalitis.

‡ Includes 1 death from poliomyelitis.

* See note on page 101.

URBAN DISTRICTS.	MORTALITY FROM SUBORDINATE CAUSES.																																						
	Typhoid and paratyphoid fevers.	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Encephalitis lethargica	Cerebro-spinal fever	Tuberculosis of respiratory system.	Other tuberculosis	Syphilis	General paralysis of the insane, tabes dorsalis.	Cancer	Diabetes	Cerebral hæmorrhage, etc.	Heart disease	Aneurysm	Other circulatory diseases	Bronchitis	Pneumonia (all forms)	Other respiratory diseases	Peptic ulcer	Diarrhoea, etc. (under 2 years)	Appendicitis	Cirrhosis of liver	Other liver diseases	*Other digestive diseases	Acute and chronic nephritis	Puerperal sepsis	Other puerperal causes	Congenital debility, premature birth, malformations, etc.	Senility	Suicide	Other violence	Other defined diseases	Causes ill-defined or unknown			
Leyland	—	—	—	4	2	8	—	—	4	1	1	—	12	2	7	49	1	11	7	4	1	—	—	1	—	—	1	1	3	4	—	1	8	4	3	4	14	—	
Litherland	—	—	—	1	5	5	1	—	19	3	1	—	41	7	9	50	1	14	9	8	1	3	3	—	—	—	—	1	1	6	3	—	—	18	11	5	5	10	3
Littleborough.....	—	—	—	—	1	10	1	—	2	—	—	—	14	4	18	61	—	7	11	4	2	3	1	1	1	—	—	4	6	7	—	—	6	10	3	4	13	—	
Little Lever	—	—	—	—	1	—	—	—	2	—	—	—	10	1	3	26	—	—	2	—	2	—	—	—	—	—	—	1	—	—	1	3	7	1	—	6	1		
Longridge	—	—	—	1	1	—	—	—	1	—	—	1	8	—	2	18	—	—	—	3	—	1	1	—	—	—	—	—	1	3	—	—	5	—	—	1	8	—	
Lytham St. Annes (B)	—	—	—	1	—	8	—	—	7	2	2	1	66	16	25	161	2	42	13	7	2	1	1	—	3	4	—	—	—	9	18	3	—	11	9	5	9	38	1
Middleton (B)	—	—	—	2	1	9	—	1	9	2	—	1	53	5	27	133	1	32	20	17	5	4	—	—	3	1	—	1	1	4	16	1	1	16	13	9	8	12	—
Milnrow	—	—	—	—	—	2	—	—	1	—	1	2	23	1	7	33	—	10	12	5	—	—	—	—	1	—	—	3	3	4	1	1	4	2	1	3	6	—	
Morecambe & Heysham (B)	—	—	—	—	—	18	2	1	14	1	1	3	76	5	22	209	1	67	9	10	4	1	2	1	—	—	2	2	14	13	1	2	19	10	1	10	‡37	—	
Mossley (B)	—	—	—	—	—	6	1	—	2	—	1	—	15	4	4	39	1	15	5	4	—	—	—	—	—	—	—	1	4	6	—	—	4	13	3	9	14	—	
Nelson (B)	—	—	—	1	1	10	2	—	17	3	—	3	53	13	40	146	3	49	8	19	2	6	1	2	1	6	1	2	8	18	1	2	16	19	11	22	41	1	
Newton-le-Willows	1	—	—	1	3	4	1	—	12	1	—	1	36	3	19	52	—	7	11	15	1	5	—	—	—	2	1	1	3	3	—	1	11	9	1	7	18	1	
Ormskirk	—	—	—	—	2	3	—	—	6	1	—	1	32	2	17	69	1	10	8	11	1	3	1	2	—	—	3	1	14	—	1	1	14	15	1	12	‡12	2	
Orrell	—	—	—	—	2	5	—	—	1	1	—	—	10	1	6	17	—	5	6	6	1	1	1	—	1	—	—	—	—	5	—	—	8	18	—	6	7	1	
Oswaldtwistle	—	—	—	—	—	6	—	—	6	1	—	—	24	2	14	62	—	16	8	7	2	2	2	—	—	—	—	—	2	3	—	2	5	4	3	9	16	—	
Padiham	—	—	—	—	1	6	—	—	3	2	3	—	20	3	7	65	1	12	2	4	2	1	1	—	3	1	1	1	3	5	—	1	3	3	—	—	11	7	—
Poulton-le-Fylde	—	—	—	—	—	3	—	1	2	—	1	1	12	3	3	39	—	5	—	3	—	3	3	—	—	—	2	3	1	2	—	2	3	3	1	2	9	1	
Preesall	—	—	—	—	—	—	—	—	—	1	—	—	8	2	2	11	—	1	2	—	—	—	—	1	—	—	—	—	—	1	—	—	—	1	1	1	1	3	—
Prescot	—	—	—	1	9	—	—	—	12	1	1	—	17	3	3	22	—	9	8	2	2	1	4	—	—	1	—	—	2	—	—	1	7	11	1	4	8	1	
Prestwich (B).....	—	—	—	—	—	6	—	1	12	3	—	1	52	7	26	88	2	22	9	7	—	3	1	2	1	1	5	7	18	—	2	6	17	3	15	19	—		
Radcliffe (B)	—	—	—	—	1	7	—	—	8	4	—	1	56	7	26	128	2	34	11	16	—	—	—	2	2	1	6	4	12	—	—	12	10	3	13	32	3		
Rainford	—	—	—	—	2	2	—	—	4	—	—	—	7	—	2	22	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	1	1	3	—	3	1	—	
Ramsbottom	—	—	—	1	—	2	—	—	4	—	—	1	20	1	12	52	—	19	7	3	3	2	2	—	—	—	2	—	5	7	—	1	7	1	4	6	‡15	2	
Rawtenstall (B)	—	—	1	1	—	4	1	—	12	1	1	2	45	5	24	124	—	43	5	8	1	1	—	3	—	—	2	2	2	17	—	1	9	15	5	17	30	—	

‡ Includes 1 death from poliomyelitis. † Includes 1 death from polio-encephalitis. * See note on page 101.

Table 1—continued.

URBAN DISTRICTS	MORTALITY FROM SUBJOINED CAUSES.																											Total No. of deaths from all causes									
	Typhoid and paratyphoid fevers.	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Encephalitis lethargica	Cerebro-spinal fever	Tuberculosis of respiratory system.	Other tuberculosis	Syphilis	General paralysis of the insane, tabes dorsalis.	Cancer	Diabetes	Cerebral haemorrhage, etc.	Heart disease	Aneurysm	Other circulatory diseases	Bronchitis	Pneumonia (all forms)	Other respiratory diseases	Peptic ulcer	Diarrhoea, etc. (under 2 years)	Appendicitis	Cirrhosis of liver	Other liver diseases	*Other digestive diseases		Acute and chronic nephritis	Puerperal sepsis	Other puerperal causes	(Congenital debility, premature birth, malformations, etc.	Senility	Suicide	Other violence	Other defined diseases	Causes ill-defined or unknown
Rishton	—	—	—	—	—	5	—	—	2	—	—	—	11	—	8	17	—	—	6	4	4	—	—	—	—	—	1	2	—	—	—	1	12	1	6	6	—
Royton	—	—	—	—	1	2	—	—	6	1	—	1	24	—	3	93	—	—	14	3	8	—	2	2	—	1	—	—	3	9	—	1	12	2	5	14	—
Skelmersdale	—	—	—	—	—	3	—	—	4	—	—	—	5	—	5	30	—	—	3	1	—	—	1	1	1	—	—	—	1	1	—	4	1	—	2	8	—
Standish-with-Langtree	—	—	—	—	1	1	1	—	—	1	—	—	12	—	2	31	—	—	10	8	2	—	—	—	1	1	1	2	3	—	6	9	1	1	11	—	
Stretford (B)	—	—	—	—	2	15	—	1	34	8	1	1	111	—	12	200	—	—	45	19	30	6	4	1	2	1	2	15	24	—	14	36	5	29	†56	1	
Swinton & Pendlebury (B)	—	—	1	3	3	9	2	1	19	7	1	—	65	—	7	126	3	3	20	21	22	5	2	2	3	2	2	15	14	—	20	21	8	15	29	—	
Thornton Cleveleys	—	—	—	1	—	1	—	—	4	1	—	—	30	—	4	70	2	2	10	7	5	1	—	1	—	—	3	3	6	—	8	4	2	3	19	—	
Tottington	—	—	—	—	1	—	1	—	1	—	—	—	15	—	3	40	2	—	10	3	2	—	—	—	1	—	—	1	1	—	2	2	—	1	4	—	
Trawden	—	—	—	—	—	—	—	—	—	—	—	—	3	—	—	12	—	—	4	4	1	—	—	—	—	—	—	—	—	4	—	3	1	1	3	—	
Turton	—	—	—	—	—	5	—	—	2	1	—	—	22	—	3	44	—	—	10	9	9	4	—	—	3	1	4	3	4	1	5	5	2	6	13	4	
Tyldesley	—	—	—	—	3	—	—	1	6	3	1	—	38	—	6	62	—	—	13	7	17	2	—	—	3	—	—	5	7	—	9	9	2	12	17	—	
Ulverston	1	—	—	—	—	5	—	—	5	1	1	1	17	—	2	40	—	—	8	4	4	2	2	—	1	—	2	4	4	—	7	2	3	6	5	—	
Upholland	—	—	—	—	—	4	—	1	2	—	—	—	4	—	3	12	1	1	2	2	1	—	—	—	—	—	—	—	—	2	5	4	—	3	4	2	
Urmston	—	1	1	3	6	1	—	3	13	5	—	1	45	—	1	89	—	—	23	8	19	3	4	2	2	1	3	5	7	—	15	13	1	15	24	—	
Walton-le-Dale	—	—	—	—	—	5	1	—	4	—	—	—	23	—	6	58	—	—	8	6	6	1	—	1	—	—	5	4	6	—	7	3	1	11	17	—	
Wardle	—	—	—	—	—	—	1	—	1	—	—	—	8	—	1	15	—	—	4	3	2	—	—	2	—	—	—	—	—	—	—	—	3	2	4	2	—
Westthoughton	—	—	—	2	4	4	—	—	2	4	—	—	23	—	2	54	—	—	3	17	14	2	—	1	2	1	1	4	12	1	—	6	25	3	7	14	—
Whitefield	—	—	—	—	1	3	1	—	4	4	—	1	18	—	2	40	—	—	9	5	6	1	1	—	1	—	1	5	3	1	6	6	—	2	10	—	
Whitworth	—	—	—	—	1	2	—	—	3	2	1	—	19	—	1	32	1	1	11	1	6	—	2	1	—	—	—	1	1	3	—	4	1	1	4	11	—
Widnes (B)	—	—	—	5	3	26	—	4	22	5	2	3	66	—	8	125	—	—	35	14	34	4	6	9	3	—	3	16	6	—	1	27	15	4	19	52	9
Withnell	—	—	—	—	—	—	—	—	—	—	—	—	4	—	3	18	—	—	2	2	1	—	2	—	—	—	—	—	1	—	—	—	2	—	—	4	—
Worsley	—	—	—	1	2	12	3	1	6	2	—	1	39	—	6	100	—	—	15	14	11	1	2	3	2	—	4	3	11	—	9	8	3	15	16	—	
Total Urban Districts	2	4	8	54	142	448	41	30	736	171	39	55	2729	367	1477	6219	48	1422	751	854	153	165	90	108	44	134	408	692	22	67	852	915	235	759	†1620	63	

RURAL DISTRICTS		MORTALITY FROM SUBJOINED CAUSES																				APPENDIX B, Table 1, 19																
		Typoid and paratyphoid fevers.	Measles	Scarlet fever	Whooping cough	Diphtheria	Influenza	Encephalitis lethargica	Cerebro-spinal fever	Tuberculosis of respiratory system.	Other tuberculosis	Syphilis	General paralysis of the insane, tabes dorsalis.	Cancer	Diabetes	Cerebral hæmorrhage, etc.	Heart disease	Aneurysm	Other circulatory diseases	Bronchitis	Pneumonia (all forms)	Other respiratory diseases	Peptic ulcer	Diarrhoea, etc. (under 2 years)	Appendicitis	Cirrhosis of liver	Other liver diseases	*Other digestive diseases	Acute and chronic nephritis	Puerperal sepsis	Other puerperal causes	Conceitital debility, premature birth, malformations, etc.	Senility	Suicide	Other violence	Other defined diseases	Causes ill-defined or unknown	
Blackburn	151	—	—	—	—	—	7	—	—	3	—	1	—	19	2	12	50	—	11	8	6	—	3	—	1	—	—	4	5	1	—	2	—	3	4	9	—	
Burnley	242	—	—	—	—	1	6	1	—	4	—	—	—	27	7	7	97	2	18	9	8	1	2	—	4	—	1	3	3	3	—	1	7	4	1	10	18	—
Chorley	303	—	—	—	3	—	8	—	1	8	7	1	1	27	12	22	103	—	19	6	11	—	3	1	—	—	3	3	10	—	1	13	7	5	7	21	—	
Clitheroe	81	—	—	—	—	—	—	—	—	2	—	—	—	10	5	4	33	—	5	1	1	—	1	—	2	—	2	3	2	—	—	1	1	2	1	1	5	—
Fylde	121	—	—	—	—	—	1	—	—	6	2	—	1	14	3	6	27	—	9	3	4	1	2	1	—	—	1	2	7	—	—	5	12	—	6	8	—	
Garstang	125	—	—	—	—	—	2	—	—	3	1	—	—	19	3	10	38	—	8	8	3	1	1	1	3	—	—	1	2	1	—	2	3	—	5	10	—	
Lancaster	121	—	—	—	—	—	2	—	—	5	—	—	—	5	1	4	42	—	7	2	1	—	1	—	1	—	1	5	4	—	2	3	10	3	7	14	1	
Limehurst	105	—	—	—	—	—	—	1	—	2	2	—	1	13	—	1	35	1	6	4	8	2	2	—	—	—	—	2	3	—	1	3	6	—	4	8	—	
Lunesdale	94	—	—	—	—	—	4	—	1	—	—	—	—	10	5	10	19	—	6	3	3	1	1	—	1	—	1	1	1	—	—	4	11	1	4	7	—	
Preston	363	—	—	—	1	1	8	—	—	9	2	—	1	54	6	21	114	—	18	12	12	1	3	—	1	—	—	6	14	—	—	23	7	5	15	29	—	
Ulverston	229	1	—	—	—	—	8	—	—	7	2	1	—	32	6	18	65	1	10	4	12	1	1	1	4	—	—	4	2	—	2	10	9	1	10	17	—	
Warrington	186	—	—	—	—	1	6	—	—	6	—	—	1	27	3	8	50	—	5	5	10	1	1	1	—	2	1	1	1	1	2	16	10	2	10	15	1	
West Lancashire	416	—	—	—	—	5	5	1	1	7	6	—	—	48	6	37	119	1	24	8	14	1	2	2	2	—	6	4	12	1	—	28	12	4	22	36	2	
Whiston	281	—	—	1	—	6	4	—	1	12	1	—	—	44	5	19	46	1	21	10	22	3	2	4	1	2	2	5	5	—	2	20	10	1	10	19	2	
Wigan	102	—	—	—	—	1	2	1	—	4	1	—	—	9	1	5	28	—	9	3	2	—	2	—	—	—	1	2	2	—	3	8	7	—	3	8	—	
Total Rural Districts	2,920	1	—	1	4	15	63	4	4	78	24	3	5	358	65	184	866	6	176	86	117	13	27	10	21	2	20	46	73	4	14	145	110	27	118	224	6	
Total Urban Districts	21,924	2	4	8	54	142	448	41	30	736	171	39	55	2729	367	1477	6219	48	1422	751	854	153	165	90	108	44	134	408	692	22	67	852	915	235	759	1620	63	
Administrative County	24,844	3	4	9	58	157	511	45	34	814	195	42	60	3087	432	1661	7085	54	1598	837	971	166	192	100	129	46	154	454	765	26	81	997	1025	262	877	1844	69	

* Includes 1 death from polio-encephalitis. † Includes 2 deaths from polio-encephalitis. ‡ Includes 1 death from anthrax, 3 deaths from poliomyelitis and 2 deaths from polio-encephalitis.
§ Includes 1 death from anthrax, 3 deaths from poliomyelitis and 4 deaths from polio-encephalitis. * See note on page 101.

Table 2—Causes of Death in each Urban and Rural District in the Year 1940.

URBAN DISTRICTS		MORTALITY FROM SUBJOINED CAUSES																																									
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ae. poliomyelitis and encephalitis	Ae. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malformations, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes	All other causes					
Total No. of deaths from all causes		90																																									
Abram.....			—	—	—	—	—	—	7	1	—	—	—	1	1	1	—	—	2	—	10	9	5	7	11	5	—	—	—	2	2	3	—	—	—	2	1	1	2	1	14		
Accrington (B)			1	3	1	—	1	—	11	—	—	1	7	6	15	7	52	11	100	195	14	34	31	10	9	5	—	—	1	10	7	5	25	—	—	1	5	17	5	62			
Adlington			—	—	—	—	—	—	2	—	—	1	—	2	—	—	—	5	1	7	2	3	—	—	—	—	—	—	—	3	2	—	—	—	—	—	—	—	—	—	—	—	—
Ashton-in-Makerfield			—	1	—	—	—	—	16	—	—	—	3	2	5	1	12	3	16	47	6	25	12	3	3	—	—	—	2	5	5	1	9	—	—	—	1	5	16	34			
Ashton-under-Lyne (B)			—	1	—	—	4	—	14	2	—	2	6	3	22	9	47	11	74	226	24	77	44	16	8	16	8	—	1	14	22	12	12	—	—	1	6	9	19	61			
Aspull			—	1	—	1	—	—	2	—	—	—	—	—	4	—	7	—	4	18	1	5	3	—	—	—	—	—	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Atherton			—	1	—	—	1	—	14	—	—	1	2	1	2	3	14	2	37	44	5	20	6	4	1	4	1	—	—	2	1	6	3	—	—	—	2	5	6	1	11	34	
Audenshaw.....			—	—	—	—	—	—	3	—	—	—	—	1	3	1	10	2	13	42	2	9	7	1	1	1	1	—	—	2	1	2	3	—	—	—	2	1	2	1	2	12	
Bacup (B)			—	—	—	1	1	—	9	1	—	—	4	4	8	2	16	2	53	65	8	27	18	8	1	8	1	—	1	5	4	9	11	11	—	1	1	4	6	4	10	30	
Barrowford.....			—	—	—	—	—	—	2	—	—	—	—	1	—	—	7	1	9	12	2	6	2	2	1	2	1	—	—	1	1	5	7	—	—	—	2	1	1	14	1	14	
Billinge and Winstanley			—	—	—	—	—	—	—	—	—	—	1	—	2	—	6	—	7	16	1	1	4	—	—	—	—	—	—	1	1	2	2	—	—	—	1	—	—	2	19		
Blackrod			—	1	—	—	—	—	1	—	—	—	—	—	3	1	2	—	3	13	—	5	1	1	—	1	1	—	—	—	2	2	—	—	—	—	2	—	1	—	2	2	
Brierfield			—	1	—	—	—	—	3	—	—	1	—	1	3	—	5	1	11	22	7	8	—	—	—	4	1	—	—	2	1	—	5	—	—	—	2	1	1	7	10		
Carnforth			—	—	—	—	—	—	1	—	—	—	—	—	—	1	4	1	8	9	2	2	2	2	2	2	—	—	—	—	3	3	—	—	—	—	—	—	—	1	8		
Chadderton			—	2	—	—	—	—	11	2	—	1	5	4	16	8	40	4	36	101	6	54	21	7	5	7	5	2	—	—	11	10	16	16	—	—	—	3	6	18	29		
Chorley (B)			—	—	—	1	5	—	37	1	1	2	2	—	9	6	16	5	66	96	14	51	23	5	7	2	1	1	1	10	3	8	12	3	8	12	33	33	33	33	33	33	
Church			—	—	—	—	—	—	3	—	—	—	1	1	3	2	6	1	10	23	4	11	5	5	1	—	—	—	—	1	—	1	2	6	2	—	—	—	3	6	6	6	
Clayton-le-Moors			—	—	—	—	—	—	1	—	—	—	—	1	4	1	6	2	12	33	2	10	5	3	—	—	—	—	1	2	3	4	10	4	—	—	—	5	13	13	13		
Clitheroe (B)			—	—	—	—	—	—	3	—	—	—	2	2	2	8	13	—	20	54	5	23	—	—	4	3	—	—	—	2	2	1	7	—	—	—	—	—	4	22	22		
Colne (B)			—	2	—	—	2	—	4	—	—	1	1	1	9	5	31	8	32	82	8	41	5	6	3	3	—	—	1	4	4	12	4	12	1	1	1	1	10	45	45		
Crompton			—	1	—	—	—	—	3	1	—	—	1	—	12	1	11	2	26	59	7	34	5	5	—	—	—	—	—	5	—	3	3	—	—	—	—	—	3	2	23	23	
Crosby (B)			—	1	—	—	7	—	12	—	1	1	6	11	11	10	54	8	81	178	17	60	33	15	11	11	1	1	2	15	6	28	6	28	1	2	15	9	7	31	82		
Dalton-in-Furness			—	—	—	—	—	—	7	—	—	—	—	1	1	—	10	1	16	32	4	7	8	3	2	—	—	—	—	3	5	3	4	—	—	—	—	—	1	4	27	27	
Darwen (B)			—	—	—	5	1	19	11	2	1	—	5	7	16	6	24	6	66	157	13	36	20	4	7	4	—	—	4	7	6	8	22	—	—	—	—	—	5	23	40		

Table 2—continued.

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																																							
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and epidemic encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes	All other causes			
Leyland	154	—	2	—	—	—	7	2	1	4	—	—	—	2	1	1	—	4	3	18	41	4	11	8	2	3	—	1	4	5	—	—	—	8	2	2	3	3	12		
Litherland	268	—	3	—	—	8	15	1	1	6	2	—	1	—	1	6	2	16	2	12	54	3	25	26	4	4	2	1	3	6	—	—	2	6	11	2	1	12	30		
Littleborough	174	—	—	—	—	—	2	—	3	7	—	—	2	2	—	4	4	10	—	20	39	7	24	3	—	—	1	2	2	6	—	—	—	3	—	2	3	8	19		
Little Lever	54	—	1	—	—	—	1	—	—	1	—	—	—	—	—	1	—	1	—	5	17	2	8	2	1	1	—	—	1	2	2	—	—	—	—	2	—	—	4		
Longridge	51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	2	1	1	7	19	—	3	5	1	—	—	—	—	—	—	—	—	1	1	—	1	3	4		
Lytham St. Annes (B)	526	—	—	—	—	—	9	4	—	16	1	—	—	4	4	13	11	37	8	81	143	10	30	14	7	4	1	1	1	17	26	—	—	—	6	2	4	4	12	57	
Middleton (B)	420	—	2	—	—	—	9	4	3	6	—	—	2	1	2	6	5	24	7	44	131	15	50	16	4	4	4	—	—	4	14	—	—	2	9	3	4	5	8	32	
Milnrow	116	—	—	—	—	—	5	—	—	2	—	—	—	—	2	6	—	5	1	11	16	9	29	4	1	1	—	—	—	2	5	1	—	3	—	1	2	4	6		
Morecambe & Heysham (B)	594	—	4	—	1	4	10	2	3	21	—	—	—	3	5	13	11	39	5	69	184	29	57	12	9	2	1	1	2	13	22	—	—	—	4	6	3	10	13	37	
Mossley (B)	202	—	—	1	—	3	7	1	1	3	—	—	—	—	—	7	2	8	—	24	51	9	16	9	2	1	1	—	—	5	12	—	—	1	2	3	—	—	6	27	
Nelson (B)	530	—	2	—	—	—	13	2	7	7	—	—	1	5	3	16	3	25	9	66	128	14	68	9	8	2	—	—	3	18	23	—	—	2	8	2	10	1	17	58	
Newton-le-Willows	263	—	—	—	2	3	14	1	2	5	—	—	—	3	1	6	4	19	2	20	59	4	17	17	7	1	—	—	—	3	9	—	—	2	5	4	1	5	11	36	
Ormskirk	258	—	—	—	1	3	9	1	—	10	—	—	1	2	1	5	4	15	2	26	62	5	12	12	4	1	1	—	2	7	12	—	—	1	2	5	3	—	7	43	
Orrell	117	—	—	—	—	—	4	2	—	4	—	—	—	1	1	1	1	6	1	13	20	1	6	11	3	2	—	—	—	1	2	—	—	—	2	2	4	—	1	6	23
Oswaldtwistle	223	—	—	—	—	—	5	3	—	13	—	—	—	4	3	5	3	12	3	27	77	5	12	7	2	—	—	—	—	6	7	—	—	1	2	4	2	—	5	15	
Padiham	147	—	—	—	1	—	3	1	1	4	1	—	—	1	—	2	—	11	3	16	42	8	13	3	1	—	—	—	—	6	4	—	—	—	—	—	—	—	5	21	
Poulton-le-Fylde	104	—	—	—	—	2	3	—	—	3	—	—	—	1	—	—	1	8	—	13	22	4	12	4	1	1	1	—	—	5	1	—	—	—	2	2	—	1	4	13	
Preesall	40	—	—	—	—	—	1	—	1	2	—	—	—	1	—	1	2	3	—	4	9	—	4	—	3	—	—	—	1	1	—	—	—	1	1	—	—	—	3	2	
Prescot	137	—	1	—	—	—	3	1	—	1	—	—	—	1	—	4	2	10	—	14	27	1	8	8	1	2	—	—	—	3	3	—	—	1	1	4	—	2	5	33	
Prestwich (B)	364	—	2	—	—	1	12	2	3	8	—	—	1	2	6	7	12	25	4	27	73	12	47	10	10	8	—	—	1	13	12	—	—	1	1	5	3	2	8	46	
Radcliffe (B)	410	—	—	—	1	—	9	5	2	11	—	—	—	3	3	10	9	21	7	39	116	11	41	22	3	3	3	1	1	12	9	—	—	3	7	13	4	9	34		
Rainford	45	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—	2	—	5	14	—	2	2	1	—	—	—	—	—	—	—	—	1	—	—	3	—	11		
Ramsbottom	212	—	1	—	—	1	4	1	1	12	—	—	3	4	2	6	2	14	4	21	47	6	10	6	2	1	1	1	2	9	13	—	—	—	3	3	3	6	5	19	
Rawtenstall (B)	386	—	2	—	—	4	13	4	—	11	1	—	1	2	4	8	6	26	4	49	116	6	14	10	6	6	6	—	1	8	18	—	—	—	4	6	2	9	11	34	

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and A.c. poliomyelitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes			
Rishton	114	—	—	—	—	1	1	1	—	5	—	—	—	2	1	5	2	5	3	11	4	1	2	4	3	1	—	2	2	1	3	4	—	1	—	3	1	—	4	11	
Royton	236	—	—	—	—	1	12	1	1	4	2	—	—	2	—	5	2	13	1	13	11	1	5	35	11	1	1	—	4	9	7	1	1	1	1	1	3	3	17		
Skelmersdale	57	—	—	—	—	—	3	1	—	1	—	—	—	—	—	2	—	5	—	7	1	18	—	7	1	—	—	—	—	—	—	2	—	—	—	—	—	1	2	5	
Standish-with-Langtree	107	—	—	—	—	—	5	—	—	3	—	—	1	—	—	7	1	10	1	5	22	2	2	11	2	2	1	—	—	—	1	2	—	1	—	3	2	2	4	16	
Stretford (B)	857	—	2	—	—	5	35	2	—	26	2	—	2	4	5	26	6	64	3	74	174	118	24	99	37	13	10	—	3	13	17	8	—	—	19	12	1	8	95	74	
Swinton & Pendlebury (B)	585	—	1	—	1	—	30	4	3	6	—	1	—	4	7	14	9	44	5	53	118	14	87	34	5	3	2	2	3	12	8	—	—	—	13	7	6	9	42	40	
Thornton Cleveleys	226	—	—	—	—	2	7	1	2	7	—	—	—	—	2	5	2	21	3	16	70	10	28	8	2	2	1	2	2	5	4	—	1	—	—	2	1	2	6	14	
Tottington	109	—	1	—	—	—	—	2	—	5	—	—	2	1	—	5	—	13	1	13	32	4	6	3	2	—	—	—	—	7	3	—	—	—	1	4	1	—	—	5	
Trawden	41	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—	1	4	7	—	1	4	1	—	—	1	1	6	—	—	—	2	—	—	1	—	1	6	
Turton	161	—	—	—	1	2	1	1	—	10	—	—	—	1	1	5	4	10	3	16	39	3	6	8	4	2	—	1	1	2	8	—	—	—	3	4	1	2	7	14	
Tyldesley	217	—	—	—	—	—	8	1	—	2	—	—	—	4	1	9	4	23	5	21	36	8	18	11	3	—	—	—	1	4	5	1	—	—	4	6	4	4	9	23	
Ulverston	136	—	—	—	3	1	2	2	—	3	—	—	—	—	—	2	3	8	4	24	42	4	7	4	1	—	—	1	1	5	1	1	—	—	3	2	—	1	2	9	
Upholland	74	—	—	—	—	—	7	—	—	—	—	—	—	—	—	1	2	6	—	8	15	2	4	4	4	—	—	—	1	1	2	—	—	1	—	—	1	3	10		
Urmston	423	—	2	—	—	1	13	1	3	15	—	—	—	2	4	13	5	30	5	45	105	8	49	28	9	6	—	—	2	5	5	—	—	2	—	6	7	2	5	10	35
Walton-le-Dale	210	—	1	—	—	—	5	1	—	4	—	—	—	1	1	5	4	15	2	23	48	2	15	4	4	1	1	1	1	8	4	2	—	—	9	3	—	6	30	11	
Wardle	78	—	—	—	—	—	3	—	—	3	—	—	—	—	—	3	2	4	1	8	12	10	8	1	1	1	2	—	—	4	2	2	—	—	—	1	—	—	5	5	
Westhoughton	181	—	—	—	—	2	4	1	—	6	—	—	—	—	1	1	—	16	2	21	44	6	12	3	3	2	3	3	1	9	3	1	—	—	1	3	2	1	2	34	
Whitefield	160	—	—	—	—	1	5	2	—	2	—	—	—	1	2	2	3	12	3	17	41	3	17	10	1	1	—	—	—	6	3	—	—	2	1	3	—	4	6	12	
Whitworth	155	—	—	—	1	—	7	3	—	7	—	—	1	3	—	5	2	7	1	21	36	14	11	6	2	1	1	—	—	2	5	—	—	2	2	—	3	2	10		
Widnes (B)	619	—	6	—	—	6	32	8	3	33	1	—	1	7	4	15	9	35	2	40	105	11	56	43	13	5	12	—	—	20	8	1	—	2	23	21	5	4	26	62	
Withnell	43	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	1	1	—	7	14	—	4	1	—	—	2	—	—	1	1	1	—	—	1	—	—	—	7		
Worsley	360	—	—	—	1	—	9	2	1	5	—	—	3	2	1	7	3	24	4	75	81	6	43	11	7	—	—	1	—	8	5	1	2	8	4	2	4	11	29		
Total Urban Districts	24,148	2	72	3	44	128	791	160	94	634	44	7	54	167	178	570	306	1504	247	2522	5764	661	2332	1119	384	197	100	94	530	723	25	57	415	426	214	263	884	2433			

* See note on page 106.

Table 2—continued.

		MORTALITY FROM SUBJOINED CAUSES																											Total No. of deaths from all causes										
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and epidemic encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis		*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes	All other causes
RURAL DISTRICTS	Blackburn	—	—	—	—	—	5	1	2	3	—	—	1	2	2	6	1	10	—	13	52	1	15	5	2	1	—	1	2	6	—	1	2	3	4	5	4	14	
	Burnley	—	—	—	—	—	9	—	1	2	—	—	—	—	3	6	2	17	1	24	62	5	24	6	1	2	—	—	1	5	7	—	1	3	2	2	2	6	36
	Chorley	—	3	—	—	2	4	3	1	5	—	1	1	1	1	5	4	17	1	41	83	13	22	15	4	5	2	—	2	3	—	2	13	7	3	12	5	26	
	Clitheroe	—	—	—	—	—	3	1	—	—	1	—	—	1	—	1	1	6	—	7	21	4	9	2	2	—	1	—	—	1	1	—	—	1	—	—	8	5	
	Fylde	—	2	—	—	—	3	3	—	5	—	—	—	—	—	3	3	6	6	12	28	3	4	5	—	1	—	2	2	6	—	1	4	1	—	2	3	22	
	Garstang	—	—	—	—	—	3	1	—	6	—	—	1	3	1	3	5	7	10	2	17	40	1	8	4	3	—	1	—	5	5	—	—	5	3	1	3	7	18
	Lancaster	—	—	—	—	—	5	1	—	6	—	—	1	—	1	3	5	10	—	16	38	3	8	4	4	—	—	—	—	10	—	—	1	5	2	5	4	17	
	Limehurst	—	—	—	—	—	1	1	—	1	—	—	—	1	—	1	3	8	2	9	22	2	16	4	1	—	—	—	2	2	—	—	—	—	4	—	2	5	8
	Lunesdale	—	1	—	—	—	3	—	1	5	—	—	—	—	—	1	1	5	2	11	20	3	2	1	1	—	—	—	—	3	5	—	—	—	1	—	1	1	12
	Preston	—	1	—	—	—	13	8	3	11	—	1	1	1	2	13	4	25	6	41	111	4	41	18	4	7	2	—	—	7	17	—	1	9	13	1	6	10	35
Ulverston	—	1	—	—	—	6	2	1	10	—	—	1	3	1	8	4	9	4	31	77	4	5	10	4	2	2	—	5	11	—	1	6	2	2	—	8	23		
Warrington	—	3	—	—	1	9	2	5	7	1	—	—	3	—	5	1	10	4	13	59	2	18	13	5	2	1	—	—	1	8	4	1	5	7	1	5	11	27	
West Lancashire	—	1	—	1	1	11	1	1	14	2	—	—	3	6	7	8	28	5	57	109	9	19	18	12	1	2	1	10	10	1	—	9	10	3	7	18	59		
Whiston	—	3	—	—	2	8	4	—	4	—	—	—	—	1	10	2	16	2	26	60	7	22	22	6	4	4	—	6	11	2	—	—	5	3	—	3	15	43	
Wigan	—	—	—	—	—	2	—	—	1	1	—	—	—	—	2	2	3	—	12	25	2	4	5	—	—	—	—	1	1	1	—	1	2	2	2	2	6	16	
Total Rural Districts	15	—	—	1	9	85	28	15	80	5	2	6	18	18	74	46	177	29	330	807	71	217	132	49	25	13	10	63	103	7	9	65	64	19	55	111	361		
Total Urban Districts	2	72	3	44	128	791	160	94	634	44	7	54	167	178	570	306	1504	247	2522	5764	661	2332	1119	384	197	100	94	530	723	25	57	415	426	214	263	884	2433		
Administrative County	2	87	3	45	137	876	188	109	714	49	9	60	185	196	644	352	1681	276	2852	6571	732	2549	1251	433	222	113	104	593	826	32	66	480	490	233	318	995	2794		

Table 3 Causes of Death in each Urban and Rural District in the year 1941.

URBAN DISTRICTS		MORTALITY FROM SUBJOINED CAUSES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and Ac. polio-encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Total No. of deaths from all causes	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	2	3	—	4	12	1	10	4	—	—	—	—	1	3	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* Includes deaths from diarrhoea at ages 2 years and over.

Table 3—continued.

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																				Other violent causes	All other causes																	
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and epidemic	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease			Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents		
Denton	313	—	3	1	1	2	15	4	1	2	1	—	—	1	2	7	5	24	3	33	58	8	26	14	5	5	1	1	1	9	12	—	—	1	6	2	2	23	35	
Droylsden	283	—	1	—	2	2	16	3	4	4	—	—	—	4	2	13	3	19	3	26	65	6	22	10	5	1	1	1	1	1	1	5	—	2	5	11	5	1	9	31
Eccles (B)	614	—	1	—	6	9	23	5	1	11	2	1	1	6	5	23	8	46	4	72	117	9	60	26	4	5	3	3	3	10	7	—	—	15	9	2	8	34	78	
Failsworth	212	—	2	—	—	5	5	3	1	—	—	—	1	2	—	5	4	23	3	25	34	7	15	11	2	1	2	1	1	7	4	2	—	4	2	2	4	6	29	
Farnworth (B)	358	—	1	—	3	3	13	4	4	6	—	—	—	—	3	4	3	24	5	27	102	6	33	16	2	2	2	1	—	—	7	15	—	1	7	6	3	5	6	46
Fleetwood (B)	331	—	2	—	4	5	18	3	—	2	1	—	1	4	2	8	1	31	—	29	78	4	23	15	3	4	4	5	1	10	2	1	5	11	1	2	20	34		
Formby	136	—	—	—	—	2	1	—	1	—	1	—	—	2	1	3	3	13	1	8	37	5	5	6	3	—	—	3	—	—	3	3	—	—	6	1	—	2	5	21
Fulwood	197	—	—	—	—	—	4	1	—	—	—	—	—	2	2	2	4	13	2	35	54	5	9	7	1	—	—	1	4	9	1	—	1	4	4	1	—	3	29	
Golborne	142	—	1	—	2	1	5	2	1	1	—	—	—	—	—	4	3	10	2	12	27	2	9	8	2	2	2	—	—	2	2	1	2	4	1	3	7	27		
Grange	45	—	1	—	—	—	1	1	—	—	—	—	—	—	—	—	1	3	1	4	18	2	—	1	1	—	—	—	—	2	3	—	—	—	—	—	1	5		
Great Harwood	136	—	—	—	1	—	—	1	—	—	—	—	—	1	1	3	3	1	2	12	41	5	9	2	—	2	—	—	—	4	3	—	4	2	2	—	3	34		
Haslingden (B)	207	—	—	—	—	—	5	—	—	2	—	—	—	5	4	3	—	15	4	21	67	7	10	7	2	—	—	2	4	4	7	—	—	5	3	1	2	10	21	
Haydock	121	—	2	—	1	2	6	—	1	—	1	—	2	—	1	3	2	3	1	7	30	2	6	20	1	—	—	—	—	2	—	—	6	5	1	2	4	10		
Heywood (B)	346	—	2	—	—	3	2	1	1	3	—	—	—	1	2	3	7	21	5	20	102	21	34	24	2	3	3	3	—	—	7	7	—	3	7	8	1	4	10	39
Hindley	248	—	1	—	—	7	8	2	—	2	2	—	—	1	6	4	2	13	5	28	45	14	26	13	2	2	2	—	—	7	6	—	2	10	2	—	2	8	28	
Horwich	156	—	—	—	—	—	3	—	—	—	—	—	—	1	1	6	—	10	1	18	39	—	16	11	—	3	1	—	—	4	7	1	—	4	—	—	5	5	20	
Huyton-with-Roby	521	—	4	—	3	20	43	6	1	6	1	—	1	2	5	10	5	29	6	30	89	1	19	58	6	6	6	16	5	11	10	—	1	27	15	2	9	28	46	
Ince-in-Makerfield	271	—	—	—	2	—	14	4	—	1	—	—	—	1	5	7	2	21	1	19	57	6	26	30	7	—	—	—	1	6	6	—	—	2	9	2	4	12	26	
Irlam	110	—	—	—	1	1	5	1	1	1	—	—	—	2	1	7	1	8	1	11	17	4	3	10	—	1	1	—	—	3	4	—	5	4	1	4	2	10		
Kearsley	135	1	—	—	4	2	3	3	1	1	—	2	—	2	2	5	1	8	1	10	29	2	11	4	3	1	—	—	—	6	3	—	4	4	3	—	2	2	21	
Kirkham	65	—	—	—	—	—	5	1	—	—	1	—	—	1	—	3	1	6	—	5	9	2	1	4	—	—	—	—	—	3	2	—	—	3	1	—	3	1	†13	
Lancaster (B)	632	—	4	—	5	4	25	3	3	17	1	1	2	2	5	17	8	47	4	64	137	34	29	30	9	8	2	5	15	37	—	6	9	14	1	5	17	62		
Lees	62	—	1	—	—	—	3	—	1	1	—	—	—	—	2	1	—	4	1	6	19	3	2	1	—	—	—	—	—	—	1	1	—	1	1	—	6	6		
Leigh (B)	533	1	1	—	2	4	20	2	2	5	—	3	4	3	15	6	32	9	60	69	27	36	27	5	4	4	5	1	18	13	1	2	12	20	6	7	30	81		

Table 3—continued

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																																										
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and polio-encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes						
Leyland	141	1	3	—	1	1	6	3	—	3	—	—	—	3	1	6	1	7	3	11	35	2	7	4	—	—	1	—	4	7	3	—	—	—	7	3	—	2	2	17				
Litherland	267	—	1	—	3	1	15	7	1	—	—	—	—	2	2	3	—	10	1	19	40	5	16	24	1	4	—	—	1	2	4	3	—	1	5	7	2	2	60	21				
Littleborough.....	166	—	1	—	1	1	4	—	—	3	1	—	—	4	5	2	10	2	15	49	7	16	3	1	—	—	1	—	—	2	2	1	—	—	2	—	2	2	8	18				
Little Lever	47	—	1	—	—	1	2	—	—	—	—	—	—	3	1	2	5	—	—	1	16	—	2	—	—	1	—	—	—	1	1	—	—	—	—	—	1	1	7	—				
Longridge	62	—	—	—	—	1	2	1	—	—	—	—	—	—	—	3	4	—	9	18	1	1	5	—	—	—	1	—	—	2	2	—	1	2	1	2	1	—	5	—				
Lytham St. Annes (B)	493	1	1	—	4	—	6	1	1	7	—	—	—	3	2	8	6	30	9	85	133	10	41	5	5	5	1	1	1	10	27	18	1	3	5	8	4	2	8	40				
Middleton (B)	406	—	2	—	1	—	12	11	6	1	—	—	—	3	2	12	10	36	2	25	114	16	29	12	6	3	2	1	1	11	18	1	—	1	4	11	5	7	18	60				
Milnrow	115	—	—	—	—	1	1	1	—	3	—	—	—	3	1	5	1	6	2	10	12	18	17	2	—	2	—	—	—	4	7	—	—	—	1	1	3	—	3	11	—			
Morecambe & Heysham (B)	628	—	3	—	2	2	16	1	2	15	2	—	2	3	9	9	7	48	6	77	191	32	39	14	4	5	1	2	14	16	—	1	4	11	5	7	18	60	—	4	29			
Mossley (B)	182	—	1	—	1	—	8	1	1	2	—	—	—	1	3	1	4	12	—	18	34	7	13	6	3	—	—	—	1	6	23	—	—	—	1	1	1	—	4	29				
Nelson (B)	491	—	2	—	3	2	18	3	2	3	—	—	—	7	5	8	7	31	11	52	128	22	25	12	9	4	—	—	2	16	21	1	1	1	11	3	2	4	15	61				
Newton-le-Willows	282	—	3	—	1	11	15	7	1	2	1	—	1	1	3	7	2	13	3	23	69	5	9	14	2	5	4	—	—	6	3	1	1	3	10	3	5	13	35	—	3	35		
Ormskirk	246	—	2	—	2	3	8	2	2	2	1	—	—	3	2	5	5	13	4	16	61	8	11	9	3	1	1	—	—	12	9	—	—	—	3	6	2	5	10	35				
Orrell	86	—	—	—	—	1	3	2	1	—	—	—	—	2	—	3	1	5	—	13	14	1	2	3	1	—	—	—	2	—	—	2	—	—	3	8	—	1	—	18				
Oswaldtwistle	174	—	1	—	—	—	4	1	2	1	—	—	—	—	4	9	4	9	3	24	42	1	6	7	2	2	—	—	—	7	11	—	—	—	—	3	1	4	9	17				
Padiham	173	—	—	—	2	—	7	—	2	2	—	—	—	3	1	4	—	13	3	18	37	5	14	8	4	1	1	—	—	6	9	—	1	—	3	1	—	3	7	18				
Poulton-le-Fylde	89	—	—	—	—	—	5	1	—	2	—	—	—	—	—	2	—	13	2	7	18	4	6	3	1	2	1	—	—	3	1	—	—	—	4	2	1	2	8	—	3	—		
Preesall	33	—	—	—	1	—	1	—	—	5	—	—	—	1	—	—	—	1	—	3	13	1	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—		
Prescot	146	—	1	—	—	6	5	1	1	1	—	—	—	4	1	4	1	7	1	17	20	2	12	6	1	2	2	2	—	3	3	—	—	2	2	5	1	2	1	32	—	1	32	
Prestwich (B).....	343	—	1	—	1	1	18	2	3	2	1	—	2	2	2	7	6	34	2	36	62	6	20	11	5	7	2	—	—	7	20	1	1	1	4	4	2	2	8	61	—	2	8	61
Radcliffe (B)	339	—	3	—	1	1	8	—	2	3	—	—	—	1	7	11	7	20	1	32	101	13	31	17	4	—	—	2	1	6	10	—	—	6	5	3	3	8	32	—	3	8	32	
Rainford	42	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	1	—	5	13	—	2	2	—	—	—	—	—	1	2	—	—	—	—	1	—	2	—	—	10	—		
Ramsbottom	186	—	—	—	1	—	5	2	2	3	—	1	3	1	2	9	3	15	3	18	41	8	13	8	2	—	—	—	1	4	9	—	—	2	2	5	1	—	—	4	18	—		
Rawtenstall (B)	381	—	—	—	2	—	6	3	1	4	—	—	—	1	8	11	4	19	—	43	125	9	18	7	6	4	—	—	—	10	16	—	—	3	3	7	7	—	—	13	51			

* See note on page 111.

MORTALITY FROM SUBJOINED CAUSES

RURAL DISTRICTS	Total No. of deaths from all causes	Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ae. poliomyelitis and polio-encephalitis	Ae. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes		
Blackburn	155	—	—	—	—	—	4	—	1	1	1	—	—	1	1	6	2	11	3	21	45	3	3	10	6	3	2	—	—	2	4	2	—	—	1	2	2	1	9	11
Burnley	248	1	—	—	—	—	8	4	3	5	—	—	—	1	2	8	1	14	1	26	59	11	—	16	6	—	1	—	—	1	6	7	—	—	4	2	3	5	7	46
Chorley	283	—	2	—	—	3	9	4	—	9	—	—	—	4	2	13	3	17	6	34	74	9	—	15	7	2	2	—	—	—	6	9	1	—	5	3	—	5	8	31
Clitheroe	72	—	—	—	1	—	2	—	—	—	—	—	—	—	4	3	1	8	1	4	20	—	—	8	1	2	1	—	—	—	2	3	—	1	2	1	—	1	—	6
Fylde	129	—	1	—	—	—	1	3	1	1	—	—	—	—	1	4	—	11	2	14	31	2	1	8	7	1	1	1	1	1	8	1	—	1	1	3	1	2	5	16
Garstang	140	—	—	—	—	1	3	1	1	6	—	—	—	—	—	3	3	15	1	11	46	—	2	11	5	2	1	—	—	2	3	6	—	—	1	1	—	4	2	11
Lancaster	148	—	1	—	—	—	2	—	—	2	—	—	—	—	1	5	4	15	—	12	43	8	—	3	3	2	—	—	—	3	9	—	—	2	1	2	1	8	21	
Limehurst	112	1	—	—	—	—	3	1	—	—	1	—	—	1	—	4	3	8	1	12	28	—	1	10	6	1	1	—	—	1	8	1	—	—	3	3	—	3	2	10
Lunesdale	93	—	—	—	1	2	—	2	1	4	—	—	—	2	1	2	—	4	1	14	14	3	3	6	3	1	1	—	—	—	4	5	—	1	2	3	—	4	—	12
Preston	373	—	2	—	—	3	8	2	4	5	1	—	—	2	1	5	9	32	4	39	92	5	18	19	6	1	1	2	5	8	10	—	2	7	13	9	11	7	40	
Ulverston	226	—	—	—	—	2	8	—	1	3	—	—	—	1	1	5	4	22	4	37	55	3	4	8	6	6	—	—	—	3	5	—	—	3	7	4	8	5	27	
Warrington	206	—	—	—	2	—	2	3	1	3	—	—	—	1	3	5	7	12	—	20	53	4	9	14	1	2	—	—	1	3	9	1	3	7	9	—	7	5	19	
West Lancashire	461	—	2	1	1	3	19	4	1	5	1	—	1	4	4	11	6	39	6	50	104	7	31	26	6	4	4	3	2	12	10	1	1	5	11	1	13	20	46	
Whiston	329	1	2	—	3	5	6	3	1	2	1	—	1	2	2	7	4	23	3	30	66	3	19	27	2	4	4	8	3	7	11	1	1	5	8	2	8	10	48	
Wigan	86	1	—	—	—	1	1	—	—	—	—	—	1	2	—	2	3	5	1	8	22	2	—	4	—	—	—	1	1	—	—	—	—	6	3	1	1	5	15	
Total Rural Districts	3,061	4	10	1	9	20	76	27	15	46	5	—	3	21	23	83	50	236	34	332	752	60	168	142	35	21	15	19	77	88	4	10	54	70	25	74	93	359		
Total Urban Districts	21,995	7	91	5	120	163	762	194	110	247	33	8	43	160	205	554	288	1547	233	2195	5208	592	1496	998	242	192	107	72	546	693	20	63	415	431	143	246	1000	2566		
Administrative County	25,056	11	101	6	129	183	838	221	125	293	38	8	46	181	228	637	338	1783	267	2527	5960	652	1664	1140	277	213	122	91	623	781	24	73	469	501	168	320	1093	2925		

* See note on page 111. † Includes 1 death from anthrax.

Table 4—Causes of Death in each Urban and Rural District in the Year 1942.

RURAL DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																										All other causes															
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ae. poliomyelitis and encephalitis	Ae. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)		Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes					
Abram.....	72	—	—	1	—	—	1	—	1	1	—	1	—	—	—	2	1	5	—	8	12	4	2	7	—	—	—	—	2	3	2	—	—	—	—	—	—	—	—	—	—	4	12
Accrington (B)	556	—	1	—	—	—	14	5	2	4	—	1	6	9	26	16	41	5	69	167	16	16	13	13	3	7	1	3	18	17	—	—	—	—	—	—	7	6	2	5	23	55	
Adlington	49	—	—	—	—	—	3	—	—	5	—	—	—	—	—	—	1	2	—	10	11	—	—	2	—	—	1	—	—	2	5	—	—	—	3	—	—	—	1	3	—	3	—
Ashton-in-Makerfield	196	—	—	—	—	2	9	3	1	3	—	—	—	1	7	3	18	1	27	31	31	1	14	6	3	1	—	1	7	5	1	—	—	—	6	3	2	4	4	4	32		
Ashton-under-Lyne (B)	632	—	1	—	1	2	25	5	3	5	1	2	4	6	23	7	58	4	63	203	203	16	44	20	9	5	1	3	11	18	1	—	—	—	4	11	3	4	4	20	49		
Aspull	68	—	—	—	—	1	—	—	—	—	—	1	—	—	3	—	4	1	11	16	16	2	3	3	1	—	—	—	2	—	—	—	—	2	—	—	2	1	2	1	10		
Atherton	201	—	1	—	1	2	3	3	2	—	—	—	2	3	5	—	17	4	18	31	42	4	18	8	6	6	—	1	2	7	5	—	—	1	13	1	1	3	3	3	36		
Audenshaw.....	140	—	—	—	—	1	6	—	1	—	—	—	—	—	5	2	10	5	17	42	7	6	6	1	4	1	1	—	2	6	—	—	—	—	—	—	—	—	—	3	14		
Bacup (B)	224	—	—	—	—	2	11	2	1	2	—	1	—	4	9	7	16	—	32	58	58	7	10	4	2	1	2	—	6	9	—	—	—	1	8	4	—	—	—	12	13		
Barrowford.....	61	—	—	—	—	1	1	—	1	—	—	—	1	1	1	4	9	—	11	10	10	—	4	2	1	—	—	1	2	6	—	—	1	—	—	—	—	—	—	1	3		
Billinge and Winstanley	47	—	—	—	—	—	2	—	—	—	—	—	—	—	1	1	1	—	6	14	14	1	—	1	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	3	14		
Blackrod	26	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1	1	1	11	11	—	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	6		
Brierfield	101	—	1	—	—	—	1	2	1	2	—	—	—	1	2	2	7	3	13	24	24	2	10	2	—	3	—	—	2	—	—	—	—	—	—	—	—	—	1	2	14		
Carnforth	45	—	—	—	—	—	2	—	—	—	—	—	—	—	—	1	4	1	6	8	8	3	—	—	—	2	—	1	—	—	2	—	—	—	1	—	—	—	3	11			
Chadderton	376	—	1	—	—	1	14	3	—	4	—	2	4	3	21	3	21	7	30	87	87	13	39	23	3	5	2	2	9	12	1	—	—	2	5	8	4	2	13	31			
Chorley (B)	386	—	1	—	—	3	6	5	1	5	—	1	5	—	17	5	27	3	52	63	63	13	40	17	5	3	4	—	11	29	2	3	7	11	5	5	5	11	26				
Church	78	—	1	—	—	—	6	—	—	—	—	—	—	—	7	—	6	—	9	21	21	2	2	6	2	3	—	—	2	2	—	—	—	—	—	—	—	—	—	5			
Clayton-le-Moors	90	—	—	—	—	—	5	—	—	—	—	—	2	1	2	3	6	1	9	25	25	1	3	1	2	1	2	1	2	1	—	—	—	—	—	—	—	—	4	12			
Clitheroe (B)	145	—	—	—	—	2	1	—	—	—	—	1	2	4	3	—	10	2	20	38	38	4	9	6	—	1	—	1	5	10	—	—	—	—	—	—	—	—	4	15			
Colne (B)	308	—	—	—	—	1	8	2	1	—	—	—	2	2	5	4	23	6	42	83	83	14	17	15	1	1	1	3	11	1	—	—	—	3	6	3	4	2	6	41			
Crompton	159	—	—	—	—	1	3	1	—	1	—	1	1	3	5	3	17	2	19	35	35	5	17	2	—	—	—	—	3	5	—	—	—	2	3	3	5	2	1	7	14		
Crosby (B)	631	—	3	—	—	5	36	3	6	2	1	—	1	3	22	10	48	7	72	148	148	13	26	23	2	8	2	3	16	21	—	—	—	16	13	7	5	19	79				
Dalton-in-Furness	127	—	—	—	—	—	8	—	1	6	—	—	1	2	4	1	6	—	10	26	26	5	8	8	3	—	1	1	2	6	—	—	—	3	4	2	1	2	1	2	15		
Darwen (B)	416	—	1	—	—	4	17	4	—	1	—	—	1	6	18	6	22	—	74	103	103	7	24	18	8	1	3	—	11	14	2	2	7	6	6	3	8	3	8	39			

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ae. poliomyelitis and encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes		
Denton	290	—	—	—	—	—	12	—	1	1	—	1	—	—	3	12	9	16	5	35	79	4	22	16	1	1	4	3	—	4	9	—	—	5	7	5	3	5	28	
Droylsden	264	—	1	—	2	—	14	4	—	3	1	—	—	2	—	13	6	21	2	18	60	2	18	13	7	1	1	3	2	3	9	1	—	12	16	1	1	6	22	
Eccles (B)	547	—	—	—	1	2	27	—	3	3	—	—	2	4	8	14	12	50	5	52	139	3	65	20	4	8	2	1	1	7	15	—	—	9	17	3	8	25	38	
Failsworth	185	—	1	—	—	—	11	2	3	1	1	—	—	1	3	8	2	19	2	23	42	3	15	5	3	2	—	—	—	5	—	—	4	3	—	2	3	20		
Farnworth (B)	304	—	—	—	—	—	6	1	1	—	2	—	—	2	6	6	4	19	3	24	78	3	32	8	6	2	2	3	1	1	9	14	—	2	10	8	1	3	10	40
Fleetwood (B)	294	—	—	1	—	2	10	2	1	—	1	—	1	2	2	9	2	23	6	29	93	3	11	9	4	6	2	1	1	6	4	—	—	9	6	—	4	13	31	
Formby	114	—	—	—	—	—	7	2	2	—	—	—	—	—	2	4	1	10	2	14	31	5	3	2	2	2	—	—	—	—	3	1	—	2	—	—	—	4	12	
Fulwood	174	—	—	—	—	—	5	3	1	—	—	2	—	2	1	2	2	16	2	29	39	2	3	5	2	3	1	2	1	4	9	—	—	—	1	—	1	6	31	
Golborne	169	—	—	—	—	1	3	1	—	1	—	—	—	1	1	3	2	16	4	15	44	6	6	8	4	3	3	1	—	4	4	—	—	4	2	2	7	7	19	
Grange	54	—	—	—	—	—	2	—	—	—	—	—	—	—	1	—	—	1	—	9	8	4	2	5	—	—	—	—	—	3	14	—	—	—	1	—	—	—	4	
Great Harwood	138	—	1	—	—	1	2	2	1	1	2	—	—	3	3	1	6	9	2	15	33	6	13	2	2	1	—	—	—	5	2	—	—	—	2	—	—	2	21	
Haslingden (B)	225	—	—	—	—	—	5	2	3	2	1	—	1	3	—	8	4	12	3	27	81	4	12	3	—	6	—	—	1	5	7	—	1	3	5	1	1	5	19	
Haydock	101	—	—	—	1	—	4	4	1	—	—	—	—	1	1	4	3	7	—	5	29	—	2	4	2	—	—	—	—	2	3	—	—	4	6	1	1	9	7	
Heywood (B)	324	—	—	—	—	3	8	2	2	6	1	—	—	2	4	6	6	19	3	32	69	18	25	15	5	5	—	—	—	9	4	—	—	7	9	3	1	9	48	
Hindley	260	—	1	—	—	2	7	3	—	—	1	—	—	1	—	15	5	14	2	46	49	12	26	14	1	—	—	2	2	2	11	—	1	6	2	1	2	13	19	
Horwich	205	—	1	1	—	1	4	2	—	—	1	—	—	2	1	6	2	18	1	21	56	5	8	9	4	2	—	—	—	2	10	—	—	3	5	2	3	3	27	
Huyton-with-Roby	412	—	4	1	1	5	18	7	—	1	1	—	—	1	4	12	5	35	3	26	80	5	18	45	4	3	10	3	—	9	11	—	1	13	14	4	9	11	48	
Ince-in-Makerfield	210	—	1	—	—	1	13	1	—	—	1	—	2	2	—	8	1	11	3	18	40	7	18	11	—	3	2	2	2	1	6	—	—	6	6	2	4	8	32	
Irlam	135	—	1	—	—	—	8	2	—	1	—	—	1	—	—	6	4	17	1	10	24	3	11	10	2	2	—	—	—	5	4	—	—	3	2	1	1	3	13	
Kearsley	144	—	—	—	—	—	8	—	1	1	—	—	1	—	2	1	2	14	—	11	29	2	13	4	4	1	1	—	—	2	7	—	—	1	2	1	—	—	7	29
Kirkham	40	—	—	—	—	1	—	—	1	—	—	—	1	—	1	—	1	3	2	4	3	2	1	1	—	—	—	—	—	1	2	—	—	—	4	1	—	—	2	6
Lancaster (B)	569	—	3	—	2	3	20	4	—	4	—	—	—	4	10	16	9	51	5	71	128	36	21	18	5	6	—	7	2	11	25	1	2	11	15	6	3	12	58	
Lees	68	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	3	4	1	12	20	3	4	—	—	—	—	1	—	2	1	—	—	2	2	1	—	—	5	5
Leigh (B)	547	—	2	—	—	3	26	6	4	6	—	—	2	5	5	15	11	34	5	69	67	22	48	27	5	—	—	5	1	12	17	—	—	11	13	3	3	22	93	

* See note on page 116.

Table 4—continued.

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																																							
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and polio-encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes			
Leyland	141	—	2	—	1	2	7	1	—	4	—	1	—	—	3	4	1	4	3	11	29	6	8	8	—	1	3	—	—	7	5	—	—	2	3	—	4	5	16		
Litherland	206	—	1	—	—	1	11	6	1	—	1	—	—	1	1	3	3	14	4	14	55	1	6	9	1	—	2	—	—	9	7	—	—	7	5	2	—	—	5	36	
Littleborough	139	—	—	—	—	1	4	—	—	5	—	—	—	3	2	3	2	13	—	9	40	2	12	2	2	1	1	1	—	5	5	—	—	3	—	2	1	3	18		
Little Lever	67	—	—	—	—	—	3	—	1	—	—	—	—	1	—	3	2	6	—	2	20	—	5	2	2	1	—	1	—	2	1	—	—	—	2	3	—	—	1	11	
Longridge	50	—	—	—	—	—	—	3	—	1	—	—	—	—	—	—	—	6	—	4	20	—	1	2	1	—	—	—	—	3	2	—	—	—	—	—	—	—	1	4	
Lytham St. Annes (B)	483	—	—	—	—	1	12	1	2	2	—	—	—	3	5	7	12	42	10	77	143	8	27	10	4	2	2	2	1	17	23	—	1	4	3	—	2	2	9	48	
Middleton (B)	390	—	1	—	1	1	8	5	1	1	—	—	—	2	1	13	8	34	4	32	103	10	31	15	6	6	3	—	—	7	16	3	—	3	7	10	4	5	10	39	
Milnrow	90	—	2	—	—	—	3	2	1	—	—	—	—	1	2	2	2	3	—	10	19	3	10	4	2	2	1	—	—	1	3	—	—	—	—	—	—	—	3	9	
Morecambe & Heysham (B)	565	—	2	—	—	—	15	3	3	5	—	—	—	4	7	13	12	52	8	86	188	13	37	11	7	2	—	—	1	11	16	1	1	7	7	1	4	2	—	8	40
Mossley (B)	147	—	—	—	—	—	—	—	—	1	—	—	—	1	2	2	4	18	2	13	38	9	5	4	3	1	1	—	—	1	12	—	—	—	—	—	—	—	—	1	21
Nelson (B)	491	—	—	—	—	—	10	4	—	1	—	—	2	4	8	15	11	43	8	56	133	22	24	7	8	5	1	—	—	14	16	—	—	—	—	6	15	8	4	10	54
Newton-le-Willows	221	—	—	—	—	—	8	—	2	—	—	—	1	5	2	1	1	15	3	17	75	4	12	10	2	1	—	—	1	3	10	—	—	—	—	3	10	4	4	21	
Ormskirk	220	—	—	1	—	1	5	2	1	1	—	—	—	1	1	12	1	19	3	27	54	1	16	3	6	3	1	—	—	7	11	—	—	—	—	3	5	2	7	25	
Orrell	102	—	—	—	1	1	2	—	—	—	—	—	—	—	—	2	—	10	1	18	14	3	9	4	1	—	—	—	—	6	2	—	—	—	—	4	1	1	15		
Oswaldtwistle	161	—	1	—	—	1	7	2	—	—	—	—	—	—	2	7	1	10	3	21	39	8	15	7	1	1	—	—	—	—	—	2	—	—	—	4	—	—	5	21	
Padiham	136	—	2	—	—	—	4	1	1	2	—	—	—	3	—	5	4	9	3	8	39	2	5	5	2	—	—	—	—	7	2	—	—	—	1	5	1	1	5	19	
Poulton-le-Fylde	89	—	1	—	—	—	2	—	—	3	—	—	—	1	—	2	2	9	—	17	23	1	7	3	—	1	—	—	1	1	—	—	—	—	1	2	—	—	3	9	
Preesall	28	—	—	—	—	—	1	—	—	—	—	—	—	1	—	1	—	4	—	2	9	2	3	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	3	
Prescot	143	—	—	—	—	5	2	—	—	1	—	—	—	2	1	4	2	14	—	12	33	2	10	12	2	1	3	1	—	—	—	1	—	—	—	4	—	2	2	22	
Prestwich (B)	386	—	—	—	—	—	16	3	3	1	—	—	—	—	2	14	5	42	3	38	90	12	32	15	5	2	2	—	—	18	8	—	—	—	—	4	6	4	50		
Radcliffe (B)	374	—	1	—	1	1	7	2	4	—	—	—	1	9	5	15	6	33	4	44	98	13	35	13	4	1	1	—	—	11	6	—	—	1	2	10	3	3	8	32	
Rainford	40	—	1	—	—	2	—	—	1	—	—	—	—	—	—	2	—	2	2	4	6	1	3	4	1	1	—	—	—	2	—	—	—	—	—	—	—	—	2	5	
Ramsbottom	216	—	—	—	—	1	3	—	—	3	—	—	—	2	2	3	1	25	6	30	54	5	6	7	—	3	2	1	6	10	—	—	—	—	5	2	1	6	3	29	
Rawtenstall (B)	310	—	1	—	—	—	10	1	1	3	—	—	1	5	3	11	1	21	2	44	94	9	12	5	1	6	3	1	10	15	—	—	—	—	2	6	2	8	12	20	

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																				All other causes																			
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and Ac. poliomyelitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease		Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes			
Rishton	80	—	—	—	—	—	3	1	—	—	—	—	—	1	1	1	1	6	—	10	24	2	9	1	—	—	—	2	2	1	—	—	—	2	—	—	1	3	12		
Royton	178	—	2	—	—	—	9	1	1	—	1	—	4	6	6	2	2	19	7	50	3	—	4	15	4	—	—	—	1	2	2	—	1	1	6	1	2	2	23		
Skelmersdale	81	—	1	1	—	—	1	2	—	—	—	—	—	—	—	1	1	8	2	22	—	2	11	2	—	—	—	—	1	3	—	—	—	—	—	—	—	—	—	8	
Standish-with-Langtree	104	—	—	—	—	—	—	1	—	—	—	—	1	—	4	2	4	—	16	30	—	4	4	7	1	—	—	—	1	2	1	—	1	1	1	—	—	—	3	20	
Stretford (B)	554	—	—	—	—	2	28	10	2	5	—	—	—	6	7	14	6	48	4	69	116	16	35	28	6	4	3	10	9	1	1	1	17	23	7	8	14	51			
Swinton & Pendlebury (B)	420	—	2	1	—	4	24	2	—	2	1	—	3	4	6	18	3	31	2	36	112	9	31	21	6	5	4	1	6	10	4	—	1	6	12	2	4	13	38		
Thornton Cleveleys	215	—	—	—	—	3	5	1	—	—	—	—	—	1	5	4	5	14	5	31	71	3	13	7	1	3	—	2	4	6	—	—	1	2	5	1	—	5	17		
Tottington	75	—	—	—	—	—	—	—	1	—	—	—	—	1	1	1	1	5	6	9	21	2	7	1	1	—	—	—	1	1	1	—	—	—	1	1	1	1	10		
Trawden	38	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	2	8	1	4	5	—	2	1	—	2	—	—	4	4	—	—	—	—	—	—	—	1	1		
Turton	174	—	—	—	—	1	5	1	2	3	—	—	1	1	4	4	2	10	4	18	47	4	17	7	3	3	—	—	5	7	—	—	—	—	—	—	3	—	1	7	18
Tyldesley	212	—	—	—	—	2	10	3	—	2	1	—	—	1	2	5	2	12	3	30	47	8	13	4	4	1	1	1	4	3	—	—	—	2	6	3	3	13	27		
Ulverston	141	—	—	—	—	—	5	2	1	1	—	—	—	—	1	5	5	20	3	20	40	—	1	7	—	—	—	1	2	5	—	—	—	1	—	—	—	2	3	11	
Upholland	74	—	1	—	—	—	2	1	—	—	—	—	1	—	3	—	—	4	1	14	13	1	2	4	1	—	—	—	—	2	—	—	1	3	9	1	2	4	6		
Urmston	380	—	—	—	—	1	13	4	3	3	—	—	1	2	5	8	4	35	5	45	85	8	28	21	4	4	4	3	10	8	—	—	1	3	9	8	3	2	12	40	
Walton-le-Dale	164	—	—	—	—	—	6	1	—	—	1	—	—	1	3	5	2	16	2	18	44	3	19	2	1	2	1	1	6	3	—	—	—	2	6	—	—	—	5	14	
Wardle	45	—	—	—	—	—	2	—	—	2	—	—	—	—	—	1	—	3	—	6	10	1	5	1	—	1	—	—	—	1	—	—	2	—	—	—	1	—	1	7	
Westhoughton	167	—	—	—	—	1	3	3	—	1	—	—	—	2	1	6	1	13	2	15	45	6	5	8	6	3	1	1	1	4	—	—	—	1	—	—	1	3	6	27	
Whitefield	131	—	1	—	—	—	2	2	1	1	—	—	—	1	4	2	4	11	2	12	36	8	11	5	3	—	—	—	5	4	—	—	—	—	—	1	1	2	1	10	
Whitworth	120	—	—	—	—	2	2	2	—	1	—	—	1	5	—	4	3	11	—	6	35	9	8	4	1	1	1	—	9	3	—	—	—	2	1	3	1	1	3		
Widnes (B)	486	—	—	2	1	4	25	3	2	6	4	—	—	4	4	16	8	44	6	36	111	3	24	25	2	4	11	3	12	8	—	—	1	1	15	18	1	4	13	65	
Withnell	30	—	—	—	—	—	—	—	—	—	—	—	—	2	1	1	—	3	1	3	5	1	3	1	—	—	—	2	2	1	—	—	—	—	—	—	—	—	1	2	
Worsley	326	—	—	—	—	2	13	2	—	1	—	—	3	4	3	11	4	27	5	44	80	6	22	10	4	3	2	2	4	8	—	—	1	2	12	7	—	3	9	31	
Total Urban Districts	20,297	—	49	9	17	98	703	167	82	137	26	6	40	170	208	621	321	1618	240	2299	5053	536	1324	782	223	183	135	68	487	638	26	43	366	465	163	194	576	—	—	2224	

Table 4—continued.

RURAL DISTRICTS	MORTALITY FROM SUBJOINED CAUSES																										Total No. of deaths from all causes												
	Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and polio-encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)		Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malformations, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes	All other causes	
Blackburn	—	—	—	—	—	—	—	2	—	—	—	—	1	2	1	12	—	—	11	41	2	3	4	2	3	—	—	1	4	1	—	3	2	3	2	3	14		
Burnley	—	—	1	—	—	9	1	2	—	—	—	1	1	10	2	20	2	37	60	60	7	14	4	2	2	2	—	—	—	4	—	—	2	3	1	8	19		
Chorley	1	2	—	2	—	3	4	1	3	—	—	—	2	3	7	4	27	2	34	80	4	—	13	4	4	—	3	2	7	9	—	2	5	5	3	2	6	29	
Clitheroe	—	—	—	—	—	3	—	—	1	—	—	—	—	—	2	8	—	12	22	22	2	5	2	—	1	1	—	—	1	3	—	—	—	2	1	—	3	5	
Fylde	—	—	—	—	—	2	1	2	2	—	—	—	1	—	4	2	9	—	14	26	6	2	5	—	2	1	—	—	4	4	—	—	—	3	2	1	6	12	
Garstang	—	—	1	—	1	1	1	1	1	—	—	—	—	3	3	1	7	—	12	39	5	1	4	5	1	—	—	—	4	11	—	1	4	4	4	5	10		
Lancaster	—	—	—	—	1	2	—	1	1	1	—	—	1	—	5	3	18	—	14	39	3	2	—	5	3	—	2	—	8	13	—	1	—	—	2	—	6	1	24
Limehurst	—	—	—	—	—	3	—	—	—	—	—	—	—	1	2	1	4	—	8	28	—	7	4	—	—	—	2	1	—	—	—	2	4	—	—	1	9		
Lunesdale	—	1	—	—	—	—	2	—	—	—	—	—	2	—	1	4	12	2	7	23	2	2	1	3	1	—	1	3	2	—	—	1	2	3	—	—	6	23	
Preston	—	1	—	—	2	14	5	6	4	—	—	—	3	3	14	5	29	1	33	163	6	16	13	2	3	3	—	1	11	17	1	—	9	16	2	6	5	32	
Ulverston	—	—	—	—	1	4	1	—	3	—	—	—	2	—	4	2	15	1	36	75	4	5	6	13	4	3	1	1	2	8	—	—	7	5	1	1	14	27	
Warrington	—	1	—	—	—	7	5	—	2	—	—	—	1	1	5	5	14	5	21	58	2	3	5	2	—	—	1	2	6	4	1	1	5	8	2	4	9	16	
West Lancashire	—	1	—	1	—	18	4	—	1	—	1	1	1	3	11	6	38	5	41	103	6	27	10	—	—	3	—	3	14	14	—	2	9	16	1	4	11	59	
Whiston	—	1	1	—	2	7	4	—	—	—	1	—	—	3	4	4	24	5	14	61	2	5	7	16	2	5	3	2	6	9	—	—	1	4	5	3	3	8	48
Wigan	—	1	—	—	—	—	1	—	1	—	—	—	3	—	1	—	5	—	15	13	—	3	7	3	—	—	—	1	1	3	1	1	3	2	—	1	4	22	
Total Rural Districts	1	8	3	3	7	73	29	15	19	1	2	2	17	19	75	42	242	23	309	831	59	138	102	29	24	11	15	77	105	4	10	58	79	25	36	90	349		
Total Urban Districts	—	49	9	17	98	703	167	82	137	26	6	40	170	208	621	321	1618	240	2299	5053	536	1324	782	223	183	135	68	487	638	26	43	366	465	163	194	576	2224		
Administrative County	1	57	12	20	105	776	196	97	156	27	8	42	187	227	696	363	1860	263	2608	5884	595	1462	884	252	207	146	83	564	743	30	53	424	544	188	230	666	2573		

* See note on page 116.

URBAN DISTRICTS	Total No. of deaths from all causes	APPENDIX B, Table 5, 1911																																					
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and polio-encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes	
Abram.....	62	—	—	—	—	—	1	—	—	—	—	—	—	—	3	—	6	2	7	11	3	4	6	1	—	—	—	—	1	1	—	—	—	1	3	—	1	11	
Accrington (B)	605	1	2	—	—	—	19	2	4	35	—	—	—	8	9	19	9	51	8	66	187	10	29	15	9	5	—	2	13	22	—	4	9	9	3	5	19	31	
Adlington	32	—	—	—	1	—	1	—	—	5	—	—	—	—	1	1	2	2	1	2	9	—	2	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—	—
Ashton-in-Makerfield	228	—	1	—	—	—	3	10	2	10	—	1	1	1	7	1	1	11	2	18	34	2	25	12	3	3	3	2	1	6	3	—	1	10	8	1	6	9	34
Ashton-under-Lyne (B)	684	—	—	—	2	6	21	5	2	18	1	—	1	6	10	16	12	52	4	56	214	7	71	31	3	5	5	—	17	17	1	1	7	8	4	3	20	58	
Aspull	75	—	—	—	1	—	3	—	—	—	1	—	1	—	—	4	—	1	1	8	27	1	7	2	—	—	1	—	3	1	1	—	—	1	1	1	—	3	5
Atherton	247	—	—	—	2	—	5	3	1	19	—	2	—	—	—	7	—	21	3	18	36	9	10	15	3	2	2	1	8	8	—	—	8	5	2	4	10	43	
Audenshaw.....	128	—	—	—	—	1	2	1	—	5	1	—	—	1	2	2	1	9	—	14	34	3	10	7	1	1	1	—	4	3	—	1	4	3	2	1	3	11	
Bacup (B)	273	—	1	—	—	6	10	4	—	9	—	—	—	1	3	6	5	12	2	39	75	4	26	9	4	2	2	—	3	6	5	—	—	7	2	2	1	3	26
Barrowford.....	61	—	—	—	—	—	1	—	—	—	—	—	2	1	1	1	—	5	1	9	14	—	3	2	2	1	—	—	2	4	—	—	1	1	1	1	—	2	8
Billinge and Winstanley	61	—	—	—	1	—	2	—	—	2	1	—	—	—	—	2	—	5	—	6	13	—	3	4	—	—	—	—	1	3	—	—	4	4	1	—	—	3	6
Blackrod	48	—	—	—	—	—	3	—	—	—	—	—	—	—	—	1	—	6	1	6	16	—	—	3	—	—	—	1	2	—	—	—	—	2	—	—	—	—	5
Brierfield	80	—	—	—	—	—	2	3	1	4	1	—	—	—	2	2	2	3	—	13	16	5	3	—	—	1	2	1	4	1	—	—	—	—	2	—	—	2	10
Garnforth	46	—	—	—	—	—	—	1	—	2	—	—	1	—	—	1	1	4	—	11	4	—	1	—	—	1	—	—	1	1	—	—	—	5	1	—	—	1	9
Chadderton	359	—	—	—	—	1	14	6	—	24	—	—	—	3	5	9	7	30	5	25	84	3	38	16	4	5	2	3	9	7	—	2	5	5	3	1	9	34	
Chorley (B)	390	—	1	—	4	—	7	3	—	15	1	—	3	3	1	11	7	32	2	53	89	16	28	19	5	1	1	1	8	20	—	—	6	11	3	4	5	30	
Church	78	—	—	—	1	—	4	—	—	2	—	—	—	—	1	7	1	6	1	6	18	1	6	5	—	—	—	1	2	1	—	1	—	3	1	—	—	2	8
Clayton-le-Moors	84	—	—	—	—	—	1	—	1	5	—	—	2	3	1	1	1	3	3	6	26	—	7	1	4	—	—	1	3	—	—	1	2	—	—	—	1	5	7
Clitheroe (B)	167	—	—	—	—	—	2	1	1	5	—	—	1	1	4	8	1	22	1	19	47	6	11	6	—	2	—	—	1	6	—	—	—	7	2	—	3	9	
Colne (B)	283	—	—	—	—	—	8	—	1	7	—	—	1	1	1	8	6	18	3	45	61	4	23	10	3	4	—	4	9	10	—	1	3	3	5	1	7	37	
Crompton	163	—	2	—	1	—	8	2	1	5	—	—	1	2	2	6	1	18	2	12	31	3	18	4	2	1	—	—	3	3	—	1	5	1	1	—	2	25	
Crosby (B)	720	1	2	—	1	1	40	2	1	12	—	—	2	5	3	14	12	67	7	65	189	19	48	38	3	8	6	3	12	31	1	2	15	12	5	5	20	68	
Dalton-in-Furness	150	—	—	—	1	—	7	—	—	13	2	—	1	—	1	2	1	9	3	19	29	4	10	4	2	1	—	—	4	6	—	1	1	1	3	2	1	9	13
Darwen (B)	497	—	—	—	4	3	10	4	2	21	—	—	1	3	4	12	10	44	2	65	119	16	25	21	6	2	1	2	9	13	—	1	6	5	7	1	20	58	

* Includes deaths from diarrhoea at ages 2 years and over.

Table 5—continued.

URBAN DISTRICTS	MORTALITY FROM SUBJOINED CAUSES																																						
	Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and Ac. poliomyelitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes		
Denton	—	2	—	1	1	13	3	1	2	—	—	1	1	2	10	3	18	4	30	66	7	25	15	3	1	1	2	3	11	6	1	3	6	10	5	2	8	23	
Droylsden	—	1	—	—	—	8	3	—	3	—	—	—	2	4	13	3	23	1	20	68	4	28	17	3	3	1	2	—	—	7	4	—	—	6	13	3	1	2	26
Eccles (B)	—	—	—	1	2	15	6	3	12	—	1	2	1	7	11	12	36	4	62	129	3	41	28	11	2	2	1	—	—	7	9	—	—	2	17	2	4	13	45
Failsworth	—	1	—	—	—	9	2	1	6	—	—	—	2	2	2	2	20	2	22	41	13	20	10	3	3	2	2	1	—	9	6	—	—	—	5	4	5	2	27
Farnworth (B)	—	1	—	5	1	14	4	—	13	—	—	—	4	4	7	3	32	4	33	77	5	44	8	2	2	5	2	2	7	8	1	—	7	11	1	5	4	41	
Fleetwood (B)	—	—	—	3	—	13	1	2	9	2	—	1	3	2	5	2	20	4	23	91	5	17	11	3	3	4	3	1	9	5	2	—	8	10	2	—	8	31	
Formby	—	—	—	—	1	4	1	—	2	—	—	—	1	—	2	2	10	2	17	29	2	5	7	2	—	—	—	—	6	3	—	—	4	3	—	2	9	12	
Fulwood	—	—	—	—	—	3	—	—	3	—	2	—	1	4	2	2	17	—	16	36	2	7	3	1	—	—	—	—	3	7	—	—	1	1	—	1	2	33	
Golborne	—	—	—	—	1	3	1	1	3	—	—	—	—	—	6	4	24	1	11	42	6	10	3	3	5	—	2	—	—	3	3	2	—	2	6	—	1	4	24
Grange	—	—	—	—	—	2	—	—	4	—	—	—	1	—	1	—	5	—	7	10	3	2	5	—	1	—	—	—	2	4	—	—	—	—	—	—	—	1	3
Great Harwood	—	—	—	—	—	4	—	—	10	—	—	1	2	1	2	3	14	1	14	47	7	7	1	1	1	1	—	—	—	8	2	—	—	4	3	2	2	6	29
Haslingden (B)	—	1	—	—	—	3	1	—	5	—	—	—	2	1	4	3	21	2	25	81	5	18	6	3	—	—	—	—	7	10	—	—	1	2	3	1	1	4	22
Haydock	—	—	—	—	—	4	1	—	3	—	—	—	—	1	4	—	7	3	7	31	2	7	9	—	—	—	5	1	1	1	2	—	1	2	3	2	1	3	10
Heywood (B)	—	1	—	1	—	8	—	1	15	1	—	2	1	4	10	1	24	6	26	68	24	53	18	2	2	2	1	1	10	2	2	1	2	13	7	1	1	7	52
Hindley	—	1	—	1	1	4	2	1	4	—	—	—	3	3	8	3	19	5	34	46	11	25	15	2	2	2	—	—	4	15	—	—	2	4	4	—	—	6	29
Horwich	—	1	—	3	1	9	—	1	2	—	—	—	3	—	6	2	12	3	18	51	2	20	11	3	—	—	1	—	4	7	1	—	4	8	1	1	1	25	
Huyton-with-Roby	—	—	—	1	5	28	4	2	2	2	—	1	3	4	8	8	34	5	38	62	10	20	55	5	1	1	12	2	3	8	15	1	2	14	16	5	3	13	51
Ince-in-Makerfield	—	—	—	—	—	15	5	—	5	1	—	—	1	2	9	1	18	1	22	28	8	29	26	3	—	—	2	2	1	5	4	1	—	9	6	3	3	15	19
Irlam	—	—	—	1	—	6	1	—	5	—	—	—	—	1	3	—	15	1	9	27	6	14	10	1	1	1	2	2	3	6	—	—	1	1	2	3	1	9	
Kearsley	—	—	—	—	—	4	1	1	10	—	—	1	1	2	1	4	10	3	14	26	1	12	1	2	2	1	—	—	2	1	4	—	—	3	4	—	—	6	18
Kirkham	—	—	—	—	—	—	—	—	3	—	—	—	—	—	1	2	3	1	12	10	4	1	2	—	—	—	1	1	3	2	—	—	—	2	1	—	1	2	3
Lancaster (B)	—	1	—	1	4	17	4	—	17	2	—	—	4	3	17	6	34	6	57	148	35	30	20	5	7	6	—	—	3	12	26	—	—	6	10	4	2	12	44
Lees	—	—	—	—	—	2	—	—	2	—	—	1	—	1	4	—	5	1	10	15	2	10	2	—	—	—	—	—	3	1	—	—	—	—	—	2	1	2	15
Leigh (B)	—	2	—	1	1	12	6	3	13	1	1	4	3	4	7	9	50	1	65	95	15	44	30	4	1	1	4	—	4	21	13	—	1	17	16	—	2	18	86

URBAN DISTRICTS	Total No. of deaths from all causes	APPENDIX B, Table 5, 1																																						
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and polio-encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes		
Leyland	156	—	—	—	—	—	—	1	—	7	—	—	—	—	4	1	14	3	17	46	7	8	5	4	—	1	1	3	3	—	—	—	3	5	—	2	1	20		
Litherland	200	—	1	—	2	—	16	3	1	4	—	—	—	1	3	3	5	11	2	19	38	3	8	16	3	2	6	1	7	3	—	—	—	5	5	2	2	9	21	
Littleborough.....	159	—	—	—	—	—	2	3	—	6	—	—	—	1	3	2	12	3	17	49	4	19	3	2	—	1	—	2	4	1	—	—	2	1	1	—	1	2	19	
Little Lever	70	—	—	—	—	1	2	—	—	1	—	—	—	—	4	1	7	3	7	13	1	5	3	2	1	—	—	1	4	—	—	—	2	1	1	1	—	1	8	
Longridge	64	—	—	—	—	1	2	—	—	2	—	—	—	1	3	1	6	—	12	18	1	3	5	1	—	—	—	1	—	—	—	—	2	2	—	—	—	—	3	
Lytham St. Annes (B)	471	—	—	—	—	—	4	2	3	10	1	—	1	3	5	8	11	49	9	75	134	12	23	5	6	3	1	2	12	20	—	1	7	5	10	4	2	5	3	48
Middleton (B)	393	—	—	1	1	—	8	2	3	6	—	—	1	3	7	5	5	34	5	33	112	7	39	13	7	2	4	3	5	10	3	2	10	10	4	2	5	41		
Milnrow	108	—	1	—	—	2	2	1	1	1	—	—	—	—	—	5	—	4	—	10	27	6	17	3	1	—	2	1	2	2	1	—	—	3	1	1	—	—	15	
Morecambe & Heysham (B)	552	—	—	—	3	—	15	6	—	10	—	—	—	3	5	17	9	32	4	72	200	12	29	8	4	2	—	1	16	23	1	3	12	8	3	2	7	45		
Mossley (B)	125	—	—	—	—	1	2	—	—	1	—	1	—	—	2	2	3	12	1	10	24	7	13	6	2	—	—	1	2	11	—	1	3	4	—	—	2	14		
Nelson (B)	509	—	—	1	—	—	12	6	2	8	—	—	1	7	5	11	7	40	12	58	127	7	49	13	3	6	1	1	13	22	—	—	7	6	5	3	8	68		
Newton-le-Willows	237	—	—	—	—	—	10	—	—	9	—	—	—	1	1	9	2	19	4	21	57	1	24	7	2	3	5	—	5	6	—	1	8	8	1	—	2	31		
Ormskirk	236	—	—	—	1	—	6	1	1	12	—	—	—	3	2	3	5	24	5	12	51	6	11	14	2	2	1	—	6	3	—	—	5	7	1	3	7	42		
Orrell	108	—	—	—	—	—	4	1	—	2	1	—	—	—	—	1	1	6	2	16	23	—	7	6	—	—	—	2	5	—	—	—	2	1	—	1	2	25		
Oswaldtwistle	189	—	—	—	—	—	4	—	4	7	—	—	1	2	1	7	2	19	—	11	55	5	17	6	3	2	2	—	5	5	—	—	—	3	1	3	3	7	14	
Padiham	151	—	—	—	1	—	4	1	—	9	—	—	1	1	2	4	—	10	2	12	43	8	7	3	4	—	—	2	5	—	—	1	2	4	2	—	6	17		
Poulton-le-Fylde	92	—	—	—	—	—	1	1	—	—	—	—	—	1	1	1	—	12	—	12	22	1	5	3	4	—	1	—	5	3	—	—	1	3	1	1	2	11		
Preesall	32	—	—	—	—	—	1	—	2	1	—	—	—	1	—	1	2	2	1	1	8	2	4	—	—	1	—	—	3	1	—	—	—	—	—	—	—	—	1	
Prescot	156	—	—	—	—	—	8	—	—	7	—	—	—	1	—	12	2	8	—	10	32	2	7	13	4	2	4	—	6	3	—	—	2	—	—	—	—	4	29	
Prestwich (B)	365	—	—	—	1	—	13	2	1	10	—	—	1	1	2	10	5	34	4	42	81	11	27	20	4	7	1	4	11	13	1	—	6	5	3	2	9	34		
Radcliffe (B)	395	—	—	—	1	2	11	—	—	9	—	—	1	2	2	9	3	20	5	43	104	13	37	21	2	2	2	1	8	7	—	2	10	11	6	2	8	52		
Rainford	54	—	—	—	—	1	2	—	—	3	—	—	—	—	—	1	3	4	1	1	13	3	2	4	—	—	—	—	2	1	—	—	1	4	—	—	—	—	8	
Ramsbottom	194	—	—	—	1	1	4	—	—	3	—	—	1	2	1	5	2	13	2	32	54	3	9	10	2	2	2	1	5	3	1	—	8	1	3	2	2	19		
Rawtenstall (B)	368	—	—	—	—	—	6	1	2	8	—	—	1	3	1	13	4	39	5	47	122	7	17	13	4	3	—	1	6	15	—	1	2	2	5	1	14	25		

* See note on page 121.

Table 5—continued.

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																				All other causes																			
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ae. poliomyelitis and encephalitis	Ae. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease		Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes			
Rishton	73	—	—	—	—	—	4	—	—	3	—	—	—	3	3	3	—	7	—	9	19	1	6	1	—	1	—	—	—	—	—	—	—	2	1	—	—	—	3	10	
Royton	225	—	—	—	1	1	11	1	—	7	—	—	—	5	6	6	2	18	4	25	63	2	14	7	3	2	—	—	—	8	7	1	1	2	6	2	1	—	—	5	20
Skelmersdale	83	—	—	—	—	—	1	—	—	3	—	—	—	—	—	4	—	7	—	15	26	—	5	5	—	—	—	—	—	1	1	—	—	5	—	—	—	—	—	7	
Standish-with-Langtree	94	—	—	—	—	—	4	1	—	—	—	—	—	—	4	4	—	4	3	7	26	2	3	3	1	1	1	—	—	1	2	—	1	1	5	1	—	—	2	21	
Stretford (B)	666	1	2	—	4	2	27	4	1	21	2	1	1	5	19	10	60	4	67	163	12	48	34	15	5	5	3	2	8	21	1	4	16	13	3	8	3	18	61		
Swinton & Pendlebury (B)	466	—	—	—	1	—	17	2	—	9	—	3	6	4	17	5	26	5	53	130	10	47	20	11	9	9	1	1	7	14	—	1	5	9	3	3	5	43			
Thornton Cleveleys	210	—	—	—	1	1	4	1	1	7	—	—	—	3	1	3	3	11	2	22	80	5	15	6	2	2	—	1	7	5	—	—	—	1	2	1	2	4	17		
Tottington	98	1	—	—	—	—	1	—	—	5	—	—	—	2	3	3	1	9	1	12	28	2	7	4	—	—	—	—	2	2	—	—	—	—	—	2	—	—	4	12	
Trawden	31	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	4	—	5	5	1	2	2	1	—	—	—	1	—	—	—	—	1	1	—	—	—	—	6	
Turton	165	—	1	—	—	—	1	1	—	9	—	—	—	1	4	4	—	10	1	21	46	8	11	4	2	1	—	—	—	2	3	—	—	—	—	5	2	1	6	24	
Tyldesley	211	—	1	—	1	—	3	2	—	—	—	1	2	2	8	1	19	5	17	41	12	13	9	6	1	1	3	—	2	4	—	—	—	—	8	10	—	2	4	34	
Ulverston	139	—	—	—	—	—	5	—	—	6	—	—	1	2	2	4	—	14	1	19	48	1	4	2	1	—	—	1	—	2	4	—	—	—	4	2	2	—	2	11	
Upholland	55	—	—	—	—	—	2	—	—	—	—	—	—	1	1	1	—	7	2	4	8	—	1	4	2	—	—	—	—	2	5	—	—	—	4	—	—	—	2	9	
Urmston	389	—	1	—	—	1	14	3	1	18	1	—	1	4	14	6	35	2	38	87	11	27	19	8	2	2	3	1	12	12	1	1	10	9	—	5	13	29			
Walton-le-Dale	194	—	1	—	1	1	8	1	—	3	—	—	—	2	7	2	16	3	22	48	5	20	5	4	—	—	—	—	5	2	1	—	—	—	3	5	2	4	4	19	
Wardle	71	—	—	—	—	1	—	—	—	5	—	—	—	2	1	—	—	4	2	5	24	4	6	1	—	—	—	—	—	2	2	—	—	—	2	—	—	—	2	8	
Westhoughton	184	—	1	—	—	1	3	1	2	2	1	1	1	2	2	4	1	13	1	17	45	3	21	6	2	1	3	1	4	6	—	—	1	1	5	1	—	—	7	24	
Whitefield	162	—	—	—	1	—	5	1	—	3	—	—	—	4	1	3	5	3	21	38	8	14	6	4	—	—	1	1	2	5	—	—	—	—	2	1	1	3	3	25	
Whitworth	105	—	1	—	—	4	3	1	—	2	1	—	—	—	2	2	6	1	6	28	7	5	5	5	—	—	3	—	—	—	5	—	—	—	2	4	1	—	—	2	9
Widnes (B)	538	—	1	1	3	2	40	6	4	20	1	—	1	6	1	16	7	35	5	42	95	10	44	40	2	3	12	—	12	19	—	—	1	10	9	2	2	16	70		
Withnell	39	—	1	—	—	—	2	—	—	—	—	—	—	—	—	—	1	3	—	3	11	1	7	—	—	—	1	—	—	—	1	—	—	—	—	—	1	1	—	6	
Worsley	334	—	2	1	1	—	11	4	3	8	—	—	2	—	10	5	25	4	45	96	7	24	12	5	1	—	—	—	6	9	—	—	—	2	6	2	—	—	5	35	
Total Urban Districts	21,366	4	35	4	63	63	687	145	66	638	25	5	50	143	188	564	279	1677	237	2245	5315	540	1628	938	261	147	136	77	499	633	25	53	403	448	157	140	515	2333			

MORTALITY FROM SUBJOINED CAUSES

RURAL DISTRICTS		MORTALITY FROM SUBJOINED CAUSES																										APPENDIX B, Table 5, 1943.												
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and A.c. infectious encephalitis	A.c. infections encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast and other sites.	Diabetics	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes			
Blackburn	155	—	—	—	—	—	5	2	2	5	—	—	1	—	4	4	13	2	16	31	4	7	8	1	1	1	—	2	4	6	1	—	1	—	6	1	3	8	18	
Burnley	255	1	—	—	—	—	1	1	—	9	—	—	1	1	4	4	15	4	34	62	7	21	10	1	1	4	3	—	9	8	—	—	2	—	3	2	1	3	44	
Chorley	301	—	1	1	—	—	6	5	1	12	—	1	2	3	5	5	17	2	40	95	10	19	15	4	1	1	1	—	2	2	9	3	1	1	2	3	3	4	25	
Clitheroe	75	—	1	—	—	—	3	—	—	4	—	—	2	2	—	—	9	2	10	19	1	5	2	—	—	—	1	—	3	2	—	1	—	—	1	—	—	1	6	
Fylde	112	—	—	—	—	—	2	1	—	5	—	—	—	1	3	1	12	1	14	25	4	9	1	1	—	—	—	1	3	2	—	3	—	4	1	—	—	3	15	
Garstang	156	—	1	—	—	—	2	4	—	11	—	1	2	2	3	1	13	1	15	41	4	9	8	1	1	—	—	3	6	2	2	—	—	—	2	—	1	3	19	
Lancaster	165	—	1	—	1	—	1	—	1	—	—	—	—	4	3	3	12	—	16	52	6	4	3	1	1	1	—	2	3	12	—	4	—	6	1	—	—	5	23	
Limehurst	97	—	1	—	1	1	3	1	2	4	—	—	3	—	2	—	13	2	5	27	1	12	3	1	—	—	—	—	2	1	—	1	1	1	2	1	—	1	11	
Lunesdale	69	—	—	—	—	—	2	1	—	3	—	—	—	2	—	—	6	1	12	12	3	2	3	1	2	—	—	—	3	1	—	—	—	—	—	1	—	1	45	
Preston	411	—	—	—	—	—	8	2	1	13	1	—	3	4	15	5	25	1	47	137	3	24	20	3	4	—	—	1	11	13	2	8	11	2	3	2	2	8	24	
Ulverston	263	—	—	—	1	—	6	2	—	9	—	—	—	3	7	6	27	5	30	72	6	2	20	3	1	—	—	2	8	12	—	—	—	2	—	3	2	2	4	21
Warrington	232	—	1	—	1	—	8	5	—	9	—	—	—	3	11	1	22	—	13	57	4	12	14	—	—	2	8	—	2	7	—	—	3	4	15	1	4	4	21	
West Lancashire	449	—	—	—	—	2	15	2	3	13	—	—	3	3	17	7	37	2	55	112	8	19	19	5	8	2	2	6	16	—	—	1	5	10	1	8	10	58		
Whiston	327	—	—	—	2	2	12	3	2	6	—	—	—	3	13	3	24	3	30	71	3	15	17	7	—	10	2	9	8	1	—	3	12	1	5	9	5	51		
Wigan	93	—	—	—	—	—	4	3	—	2	—	1	—	1	1	3	7	1	10	22	1	6	5	1	1	1	1	—	2	2	—	—	—	1	—	1	2	15		
Total Rural Districts	3,160	1	6	1	6	6	78	32	12	105	1	1	3	17	32	88	252	27	347	835	65	166	148	30	25	26	15	73	97	2	8	33	83	19	32	62	381			
Total Urban Districts	21,366	4	35	4	63	63	687	145	66	638	25	5	143	188	564	279	1677	237	2245	5315	540	1628	938	261	147	136	77	499	633	25	53	403	448	157	140	515	2333			
Administrative County	24,526	5	41	5	69	69	765	177	78	743	26	6	160	220	652	324	1929	264	2592	6150	605	1794	1086	291	172	162	92	572	730	27	61	436	531	176	172	577	2714			

* See note on page 121.

Table 6—Causes of Death in each Urban and Rural District in the Year 1944.

URBAN DISTRICTS		MORTALITY FROM SUBJOINED CAUSES																											Total No. of deaths from all causes									
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ae. poliomyelitis and encephalitis	Ae. infectious cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases		Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes
Abram.....		—	—	—	—	—	3	1	1	—	1	—	2	2	1	1	5	1	11	7	5	5	3	1	1	—	—	—	—	2	—	—	1	1	—	—	3	13
Accrington (B)		—	1	—	—	—	20	2	3	4	—	3	9	17	12	44	4	66	194	21	28	12	4	2	—	4	13	11	—	—	1	1	6	5	4	3	18	46
Adlington		—	—	—	—	—	1	1	—	—	—	1	—	1	1	7	—	6	16	—	1	3	1	—	—	—	—	5	2	—	—	1	—	—	—	2	4	
Ashton-in-Makerfield		—	—	—	—	1	10	2	1	4	—	1	—	4	3	18	1	28	46	—	17	11	—	—	2	2	1	3	4	—	—	1	8	9	1	—	7	35
Ashton-under-Lyne (B)		—	—	—	—	6	19	4	3	6	1	—	5	6	22	7	46	9	60	195	13	53	20	9	6	1	—	19	16	—	2	2	6	14	8	3	14	32
Aspull		—	1	—	—	—	3	—	—	—	—	—	2	2	2	—	6	1	6	12	3	3	3	—	1	—	2	3	1	1	1	1	3	3	2	1	9	
Atherton		—	—	—	1	—	5	3	—	2	—	1	2	4	4	6	18	4	29	49	12	11	7	1	1	1	1	7	9	—	—	6	8	1	1	7	31	
Audenshaw.....		—	1	—	1	—	3	—	—	3	—	—	1	1	4	2	12	12	43	—	9	6	2	2	1	1	—	8	1	—	1	1	3	1	1	4	17	
Bacup (B)		—	—	—	—	—	6	2	1	—	—	4	1	4	4	7	14	—	39	74	5	13	1	8	1	—	2	6	7	—	—	6	2	2	1	12	32	
Barrowford.....		—	—	—	—	—	—	2	—	—	—	1	3	3	4	2	—	12	20	—	5	3	1	2	—	—	—	—	5	—	—	2	—	—	—	—	—	4
Billinge and Winstanley		—	—	1	—	—	1	1	—	—	—	—	—	4	1	2	1	10	11	1	4	3	—	—	—	—	2	—	—	—	—	2	3	—	—	1	16	
Blackrod		—	—	—	—	—	1	—	1	1	—	—	—	1	—	1	2	8	9	—	—	2	—	—	—	—	1	—	1	—	—	1	2	—	—	2	3	5
Brierfield		—	1	—	—	—	5	—	1	—	1	—	1	2	4	12	1	12	24	4	2	2	—	—	2	—	6	3	1	—	—	—	—	3	1	1	—	13
Carnforth		—	—	—	—	—	—	—	1	—	—	—	—	—	—	4	1	7	8	1	1	1	1	1	—	—	—	—	2	—	—	1	—	—	—	—	2	12
Chadderton		—	1	—	—	—	19	1	2	2	—	—	4	9	4	42	3	45	77	11	39	13	3	3	2	3	1	10	10	—	—	3	5	9	5	2	8	28
Chorley (B)		—	—	—	3	1	10	4	—	4	1	1	2	3	9	7	36	2	57	68	13	27	14	5	5	4	5	11	24	1	1	10	12	2	4	10	28	
Church		—	—	—	—	—	1	—	—	1	—	—	3	2	2	7	—	10	15	2	6	6	2	—	—	—	3	1	—	—	—	—	—	—	1	—	4	4
Clayton-le-Moors		—	—	—	—	—	1	2	—	—	—	—	1	3	—	4	1	18	30	3	7	3	2	2	—	—	—	—	1	—	—	—	—	—	—	5	2	
Clitheroe (B)		—	—	—	1	1	5	—	—	2	—	1	2	3	1	14	1	12	52	3	10	2	1	2	2	1	—	5	8	—	—	1	—	4	4	1	8	9
Colne (B)		—	—	1	—	3	14	—	—	2	—	—	5	1	8	7	22	2	42	52	14	12	16	3	1	—	1	9	8	—	—	1	4	4	4	1	8	38
Crompton		—	1	—	—	1	4	1	—	—	—	—	—	7	2	12	2	26	37	7	18	8	4	—	—	2	—	2	2	—	—	1	3	1	2	3	3	17
Crosby (B)		—	1	—	1	1	34	14	3	5	1	—	8	7	19	11	71	3	81	197	15	36	30	5	5	1	2	14	24	—	1	22	16	4	4	16	78	
Dalton-in-Furness		—	—	—	—	—	7	—	—	3	—	—	1	—	—	1	10	—	13	33	4	3	6	3	3	—	3	2	3	—	—	—	3	3	2	1	6	17
Darwen (B)		—	1	1	—	1	15	—	—	2	1	—	6	8	9	2	29	1	60	125	18	22	12	5	5	4	1	12	18	—	1	2	6	8	3	8	43	

Table 6—continued.

URBAN DISTRICTS	MORTALITY FROM SUBJOINED CAUSES																								
	Total No. of deaths from all causes	Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and polio-encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases
Leyland	158	—	—	—	—	—	5	1	—	1	—	—	1	1	2	7	2	16	1	15	48	5	6	2	1
Litherland	223	—	—	—	2	—	19	2	2	1	—	—	—	1	3	11	2	10	1	22	59	2	8	7	4
Littleborough.....	139	—	1	—	—	—	2	2	—	2	—	—	—	1	3	4	1	11	1	18	47	3	10	4	1
Little Lever	60	—	—	—	—	—	1	1	—	—	—	—	—	—	—	2	—	5	—	4	21	2	3	2	2
Longridge	58	—	—	—	—	1	2	—	—	—	—	—	—	—	—	2	1	8	—	9	12	—	2	3	—
Lytham St. Annes (B)	452	—	—	1	—	—	9	4	1	3	—	—	1	5	3	8	8	39	3	75	152	7	21	11	4
Middleton (B)	415	—	1	—	—	2	13	3	1	—	1	—	—	4	1	15	5	33	4	39	111	9	44	19	6
Milnrow	97	—	—	—	—	—	1	—	—	—	—	—	1	—	2	4	1	12	1	11	20	3	15	3	2
Morecambe & Heysham (B)	591	—	—	—	—	—	16	6	1	6	—	—	2	5	8	17	16	45	7	70	222	18	23	12	5
Mossley (B)	143	—	—	—	—	1	4	—	2	4	—	—	—	1	1	8	3	7	4	18	34	10	17	4	1
Nelson (B)	481	—	—	—	2	8	17	2	2	2	—	—	2	2	5	10	8	52	6	66	144	10	17	4	6
Newton-le-Willows	237	—	—	—	1	2	11	2	3	1	—	1	—	3	3	9	4	20	2	25	66	5	13	8	—
Ormskirk	219	—	1	—	—	—	4	1	—	2	—	—	—	—	2	5	7	20	—	24	59	1	10	8	1
Orrell	114	—	1	—	—	—	3	1	—	—	—	—	—	—	1	4	4	12	—	7	20	3	10	11	1
Oswaldtwistle	169	—	—	—	—	—	8	1	—	1	—	—	—	1	1	5	4	12	1	20	54	3	7	5	3
Padiham	146	—	—	—	1	3	5	—	1	3	1	—	—	3	3	2	—	13	1	13	46	4	11	5	1
Poulton-le-Fylde	99	—	—	—	—	—	1	1	—	1	—	—	—	1	1	3	2	3	—	19	21	4	4	—	3
Preesall	28	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	5	—	—	10	1	1	1	—
Prescot	145	—	1	—	—	—	5	2	—	—	1	—	1	1	1	5	2	19	2	12	22	2	12	7	2
Prestwich (B).....	393	—	—	1	—	—	10	2	3	4	—	—	1	—	4	14	8	41	2	37	80	10	39	11	7
Radcliffe (B)	345	—	—	1	2	1	9	—	—	4	—	—	2	5	6	13	6	24	2	45	100	13	21	9	2
Rainford	41	—	—	—	—	—	2	—	—	—	—	—	—	2	—	3	—	4	—	3	15	—	1	1	—
Ramsbottom	179	—	1	—	—	—	4	4	2	—	—	—	1	1	2	3	1	12	9	14	49	6	13	3	3
Rawtenstall (B)	360	—	—	—	—	—	12	5	—	3	—	—	2	5	4	12	5	28	6	49	115	3	10	9	2

MORTALITY FROM SUBJUNED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJUNED CAUSES																				All other causes																			
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and Ac. poliomyelitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease		Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes			
Rishton	86	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2	1	11	5	5	15	2	5	1	1	1	—	—	—	2	1	—	—	—	3	2	1	1	9	17	
Royton	213	—	—	—	—	—	9	1	—	—	—	—	3	—	7	7	5	14	3	12	81	4	25	8	1	1	—	—	—	3	7	1	—	—	—	—	6	1	2	4	16
Skelmersdale	77	—	—	—	—	1	—	—	—	—	—	—	—	—	2	5	—	7	1	26	13	—	6	1	—	—	—	—	—	1	1	—	—	—	1	2	—	1	1	12	
Standish-with-Langtree	76	—	—	—	—	1	1	1	1	1	—	—	—	2	5	4	4	4	—	4	19	—	7	—	—	—	1	1	—	—	6	—	—	1	1	4	—	—	3	10	
Stretford (B)	661	—	2	—	—	—	34	2	5	8	1	—	—	10	1	24	13	74	5	68	153	12	59	26	13	5	3	—	—	11	14	—	—	1	16	19	8	6	19	49	
Swinton & Pendlebury (B)	506	—	—	—	2	4	20	6	2	4	—	—	3	8	2	6	10	55	7	58	115	11	46	19	6	3	4	1	9	9	1	—	—	—	9	17	3	3	7	56	
Thornton Cleveleys	213	—	—	—	—	—	1	—	—	1	—	—	—	1	1	3	5	23	4	24	79	6	14	4	2	3	1	2	7	6	—	1	2	8	1	2	3	9	3	9	
Tottington	87	—	—	—	1	1	—	—	—	—	—	—	—	—	1	2	3	3	2	8	23	4	6	2	2	1	—	—	2	1	—	—	—	1	1	1	—	4	18		
Trawden	32	—	—	—	—	—	2	—	1	—	—	—	—	—	1	1	—	5	2	2	5	1	2	1	—	—	—	—	—	1	—	—	—	—	1	—	—	1	5		
Turton	173	—	—	—	—	—	3	1	1	1	—	—	—	3	—	1	2	20	1	24	53	6	12	8	2	2	1	—	—	5	4	—	—	1	4	—	1	2	3	12	
Tyldesley	205	—	1	—	—	—	4	3	1	1	—	—	2	2	2	7	2	19	3	23	38	12	18	10	2	—	—	—	—	2	5	—	—	—	8	4	2	1	7	25	
Ulverston	136	—	1	—	—	—	3	1	1	2	—	—	—	—	1	5	4	15	2	27	38	2	1	3	3	2	2	1	—	3	1	—	—	1	—	—	2	2	1	1	13
Upholland	60	—	—	—	1	—	2	—	—	1	—	—	—	1	—	1	—	2	—	11	17	—	5	2	—	1	1	—	—	1	2	—	—	—	—	2	—	1	3	6	
Urmston	358	—	—	—	—	—	12	3	2	3	—	—	4	2	2	7	4	48	5	43	90	7	24	14	4	—	—	—	—	7	6	—	—	2	8	19	—	3	4	28	
Walton-le-Dale	153	—	1	—	—	—	4	—	—	1	1	—	1	1	4	3	1	15	1	15	46	1	11	6	4	1	1	—	—	5	1	—	—	—	4	1	2	3	4	15	
Wardle	75	—	—	—	—	—	2	—	1	1	—	—	—	—	—	5	1	2	1	9	23	2	10	2	2	3	1	—	—	1	1	—	—	—	—	1	1	—	2	4	
Westhoughton	179	—	—	—	—	—	4	3	—	—	1	—	—	2	—	2	1	19	2	19	51	6	10	2	2	—	—	2	2	6	5	—	1	1	4	3	2	—	4	24	
Whitefield	125	—	—	—	—	2	5	1	—	2	—	—	—	4	—	3	—	13	1	15	35	4	6	6	2	1	—	—	1	2	2	—	—	—	3	2	—	2	2	13	
Whitworth	77	—	—	—	1	—	1	—	—	1	—	—	—	—	1	1	—	9	—	9	22	5	4	4	—	—	—	—	—	4	2	—	—	—	1	4	—	—	1	7	
Widnes (B)	496	—	—	—	4	—	22	3	4	6	2	—	—	6	6	19	7	40	6	37	103	8	46	29	8	2	6	4	7	10	—	—	—	17	4	2	5	18	65		
Withnell	27	—	—	—	—	—	3	1	—	—	—	—	—	—	—	1	1	—	—	2	8	—	1	2	1	—	—	—	—	—	1	—	—	—	1	—	—	—	5		
Worsley	270	—	—	—	—	—	9	1	—	4	—	—	2	3	5	8	3	30	2	40	94	9	16	4	—	1	1	2	6	3	—	—	1	5	—	2	2	3	11		
Total Urban Districts	20,563	1	27	8	33	63	699	159	93	162	22	2	46	184	191	582	308	1789	207	2406	5457	529	1390	693	240	154	115	76	493	577	12	53	374	476	175	147	493	2127	†		

* See note on page 126. † Includes 1 death from anthrax.

Table 6—continued.

MORTALITY FROM SUBJOINED CAUSES

RURAL DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																																					
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilis diseases	Influenza	Measles	Ac. poliomyelitis and Ac. poliomyelitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes	
Blackburn	148	—	—	—	—	—	—	1	1	1	—	—	3	2	4	2	12	1	17	43	4	10	6	2	2	—	1	—	2	4	—	—	—	3	3	1	5	20	
Burnley	212	—	—	—	—	—	1	2	—	3	—	—	1	—	4	2	15	2	21	74	7	10	7	2	6	3	2	—	6	5	—	—	—	3	3	1	2	14	22
Chorley	286	—	2	—	—	3	7	—	—	3	—	—	2	3	9	4	33	4	25	88	5	17	12	3	7	1	1	—	7	10	1	1	6	5	—	2	7	25	
Clitheroe	74	—	—	—	—	—	2	—	—	—	—	—	—	—	4	1	9	—	13	21	2	2	2	1	1	1	—	1	3	—	—	1	1	2	—	1	1	7	
Fylde	157	—	—	—	—	—	—	3	1	3	—	—	—	1	1	1	11	2	14	22	3	5	3	2	6	1	—	—	6	2	—	—	3	4	—	3	49	17	
Garstang	138	—	—	—	—	—	5	—	—	—	—	1	—	—	5	3	11	—	19	44	2	10	7	1	3	1	—	—	3	5	1	—	—	—	2	2	—	—	14
Lancaster	141	—	—	—	—	—	5	—	—	1	—	—	—	2	9	1	9	—	14	37	4	1	4	4	3	7	4	—	4	1	—	—	4	4	1	—	2	24	
Limehurst	113	—	—	—	—	—	2	1	2	—	—	1	1	1	1	2	11	2	16	32	1	11	3	1	4	1	1	1	1	4	2	—	—	2	1	2	1	2	8
Lunesdale	78	—	—	—	—	—	3	1	—	3	—	—	—	—	1	2	3	2	9	29	1	2	3	2	3	1	—	1	3	1	—	1	1	—	—	—	2	8	
Preston	395	—	—	—	—	1	9	—	1	—	—	1	2	2	13	8	39	10	44	123	11	14	13	2	2	6	1	1	11	22	—	2	6	9	2	4	6	32	
Ulverston	240	—	—	—	—	—	8	3	—	4	—	1	2	—	9	4	25	3	31	73	6	7	8	3	3	1	—	2	3	7	—	—	3	7	—	2	7	21	
Warrington	212	—	—	—	1	—	7	2	—	2	—	1	1	2	2	3	18	2	20	57	3	18	6	1	3	2	2	—	3	4	3	—	—	4	6	5	11	25	
West Lancashire	416	—	1	—	1	—	12	6	2	2	—	—	2	4	10	6	37	5	52	124	3	13	14	3	3	—	2	—	9	19	—	1	8	13	3	—	14	50	
Whiston	353	—	—	1	—	1	10	4	2	2	—	—	3	3	13	6	18	3	35	70	8	24	17	1	3	10	1	3	10	—	1	9	9	3	4	14	65		
Wigan	87	—	—	—	—	—	3	—	—	—	—	—	1	—	5	1	7	—	12	17	3	5	2	1	2	2	—	2	3	—	—	2	1	1	1	—	3	16	
Total Rural Districts	3,050	—	3	1	2	5	74	23	9	24	—	—	5	18	20	90	46	258	36	342	854	67	149	107	29	24	20	6	66	104	5	7	53	67	18	27	137	354	
Total Urban Districts	20,563	1	27	8	33	63	699	159	93	162	22	2	46	184	191	582	308	1789	207	2406	5457	529	1390	693	240	154	115	76	493	577	12	53	374	476	175	147	493	2127	
Administrative County	23,613	1	30	9	35	68	773	182	102	186	22	2	51	202	211	672	354	2047	243	2748	6311	596	1539	800	269	178	135	82	559	681	17	60	427	543	193	174	630	2481	

* See note on page 126. † Includes 1 death from anthrax.

Table 7 Causes of Death in each Urban and Rural District in the Year 1945

URBAN DISTRICTS		Total No. of deaths from all causes		MORTALITY FROM SUBJOINED CAUSES																																			
				Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malformations, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes
Abram.....		75		—	—	—	—	—	—	—	—	1	1	—	4	—	3	2	11	17	11	3	4	—	—	—	1	2	—	—	—	1	3	—	—	—	—	1	7
Accrington (B)		589		—	3	2	5	3	5	—	—	—	—	3	8	13	11	61	5	67	195	8	31	15	8	6	8	11	1	1	4	9	9	5	3	19	46		
Adlington		48		—	—	1	—	—	1	—	—	—	—	—	—	1	2	3	1	5	14	3	5	—	1	1	1	1	1	—	—	—	1	1	—	—	—	1	3
Ashton-in-Makerfield		243		—	—	—	2	—	4	—	—	2	2	3	9	2	17	4	26	56	5	13	14	29	6	1	6	3	6	—	—	—	3	7	1	1	7	33	
Ashton-under-Lyne (B)		670		—	1	5	10	2	—	—	—	—	12	8	17	11	51	4	76	184	14	69	29	11	9	11	14	16	—	1	9	9	5	5	13	46			
Aspull		75		—	1	—	—	—	1	—	—	—	—	—	4	1	4	1	7	27	2	9	2	2	—	—	2	2	—	—	—	1	3	—	—	—	1	5	
Atherton		220		—	—	—	2	—	3	—	—	—	2	2	9	2	24	2	23	55	1	22	4	4	6	1	6	9	—	1	3	3	—	—	—	5	28		
Audenshaw.....		147		—	—	1	—	1	—	—	—	1	—	4	3	3	10	2	18	50	4	13	6	6	2	1	2	4	1	—	—	2	3	—	—	—	2	10	
Bacup (B)		237		—	1	—	2	3	1	—	—	—	2	3	11	5	11	2	29	72	4	17	5	5	4	—	4	4	—	1	1	4	1	4	1	10	28		
Barrowford.....		71		—	—	—	—	—	—	—	—	—	—	1	1	1	2	7	9	21	—	1	1	1	—	—	3	5	—	—	—	1	1	2	—	1	9		
Billinge and Winstanley		81		—	—	—	1	—	—	—	—	—	1	—	3	—	2	—	13	16	1	2	9	2	—	2	—	1	—	—	3	1	1	2	—	1	24		
Blackrod		38		—	—	—	—	—	—	—	—	—	—	—	1	—	5	1	6	9	1	4	2	2	—	—	—	2	—	—	—	1	1	—	—	—	5		
Brierfield		92		—	—	—	1	—	1	—	—	1	—	1	3	1	5	—	11	29	4	9	1	1	1	1	1	2	—	—	—	2	3	—	—	1	13		
Carnforth		44		—	—	—	—	—	1	—	—	—	1	—	1	—	6	—	5	7	1	2	2	2	1	—	1	2	—	—	—	1	2	—	—	3	5		
Chadderton		339		—	1	1	7	1	2	—	—	—	3	2	5	2	22	3	30	101	9	47	16	16	4	5	4	8	—	—	—	2	3	5	2	7	31		
Chorley (B)		405		—	—	—	3	1	3	1	—	1	3	4	14	10	31	1	67	102	16	27	19	6	3	—	6	23	—	—	—	7	7	2	3	3	30		
Church		70		—	—	—	—	—	1	—	—	—	2	1	—	1	3	—	4	17	1	—	9	—	—	—	3	7	—	—	—	—	—	1	15				
Clayton-le-Moors		113		—	—	1	—	—	1	1	—	—	1	4	2	1	6	—	11	37	2	9	4	4	1	1	1	2	—	—	1	3	1	—	2	10			
Clitheroe (B)		167		—	—	—	—	—	1	—	—	—	2	—	4	—	24	—	15	56	3	15	4	4	1	2	1	11	—	—	4	3	1	—	6	8			
Colne (B)		284		—	—	1	2	2	3	—	—	—	1	3	8	—	19	1	43	85	10	16	10	3	1	3	5	4	—	1	3	5	2	1	8	40			
Crompton		192		—	—	1	—	—	2	—	—	—	4	—	3	7	13	2	23	60	3	24	8	2	2	1	2	3	—	—	—	3	2	4	—	2	21		
Crosby (B)		736		—	2	—	5	—	2	—	—	—	2	10	25	13	73	5	88	222	14	42	22	9	9	9	15	16	—	1	10	10	3	6	24	70			
Dalton-in-Furness		144		—	—	—	—	—	—	1	—	—	—	2	4	3	14	1	22	38	2	4	9	2	2	2	2	3	2	—	1	1	4	2	1	5	12		
Darwen (B)		440		—	—	—	2	—	2	—	—	1	3	4	20	6	27	—	76	114	29	27	8	3	4	3	8	14	—	1	9	10	4	4	11	40			

* Includes deaths from diarrhoea at ages 2 years and over.

Table 7—continued.

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																							All other causes															
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and polio-encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia		Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes		
Denton	291	—	2	—	—	1	17	1	2	3	—	—	2	2	3	4	3	25	—	30	94	10	29	11	2	2	1	1	5	3	1	2	5	6	5	—	6	13		
Droylsden	273	—	1	—	—	1	17	2	—	3	—	—	1	1	2	6	5	23	1	26	74	4	29	10	6	4	1	—	9	7	1	1	4	9	2	—	5	18		
Eccles (B)	568	—	—	—	—	2	17	1	3	1	1	1	2	6	8	26	9	46	4	60	132	6	64	26	7	4	3	2	14	13	1	1	1	4	16	5	6	14	63	
Failsworth	230	—	—	—	2	1	4	1	3	2	—	—	2	1	1	5	3	26	1	30	48	9	18	8	6	2	1	1	6	5	—	—	1	3	9	1	2	2	26	
Farnworth (B)	345	—	4	—	3	—	12	1	2	—	—	—	—	3	6	15	5	26	5	44	79	7	38	11	7	2	5	—	6	18	—	2	4	6	2	1	4	27		
Fleetwood (B)	305	—	—	—	1	2	13	—	—	1	—	—	—	3	3	8	3	32	3	39	100	3	13	3	1	1	1	2	10	8	—	—	—	9	8	—	2	3	34	
Formby	130	—	1	—	—	—	2	1	1	—	—	1	1	2	2	3	—	11	2	24	36	4	4	4	4	—	—	—	—	—	2	—	1	4	4	3	—	3	11	
Fulwood	188	—	—	—	—	—	6	4	—	2	—	—	1	1	1	3	3	11	1	21	56	6	12	8	3	5	—	—	3	3	—	—	1	2	3	—	—	3	29	
Golborne	187	—	—	—	—	—	1	1	—	—	—	2	1	1	—	7	1	12	—	20	56	7	18	10	—	—	—	1	7	5	—	1	1	2	4	1	2	7	21	
Grange	44	—	—	—	—	—	2	—	—	1	—	—	—	1	—	2	1	2	1	7	11	4	1	—	2	—	—	—	1	3	—	1	—	—	—	—	1	3		
Great Harwood	159	—	—	—	—	—	5	2	—	—	—	—	—	1	1	4	2	11	1	14	49	1	13	2	2	—	—	1	5	6	—	—	—	2	5	1	3	7	20	
Haslingden (B)	224	—	—	—	—	3	—	1	—	1	—	—	—	—	2	6	4	26	3	33	73	8	9	10	1	1	—	1	6	5	—	—	—	3	4	2	1	7	14	
Haydock	119	—	—	—	—	—	7	2	—	—	1	—	—	—	—	4	1	8	3	8	32	2	4	10	1	2	2	1	5	4	—	—	1	3	3	—	1	8	6	
Heywood (B)	343	—	—	—	—	2	8	1	1	1	1	—	—	2	6	7	5	22	4	34	76	29	34	11	4	4	—	—	5	4	—	—	—	5	6	3	3	7	54	
Hindley	240	—	1	—	—	3	3	2	2	1	—	—	3	3	3	11	2	10	3	32	59	16	17	12	5	—	—	—	4	10	—	—	1	3	6	—	2	8	16	
Horwich	167	—	—	—	—	—	9	1	—	—	—	—	—	1	—	3	2	8	2	24	42	4	14	10	3	1	1	—	1	7	—	—	—	5	3	3	1	2	4	19
Huyton-with-Roby	415	—	1	—	—	1	31	4	1	5	1	—	—	3	6	13	5	43	2	25	64	12	12	29	4	3	22	1	7	14	—	—	—	13	15	3	5	12	58	
Ince-in-Makerfield	222	—	—	—	1	3	9	2	—	1	1	—	2	2	3	7	2	15	1	23	45	11	14	16	3	4	4	—	7	7	—	—	1	7	3	1	2	4	21	
Irlam	131	—	—	—	—	—	9	—	—	1	—	1	2	2	—	4	4	10	2	17	27	2	12	6	1	3	—	—	3	4	—	—	4	2	3	—	—	3	11	
Kearsley	122	—	—	—	—	—	4	—	—	—	—	—	—	—	3	3	—	10	—	17	35	4	13	2	1	—	—	1	3	—	—	—	2	3	—	—	—	4	13	
Kirkham	48	—	—	—	—	—	1	—	—	—	—	—	1	—	—	4	—	6	—	7	4	2	5	1	1	—	1	—	3	—	—	—	1	1	—	—	1	—	9	
Lancaster (B)	560	—	1	—	—	2	17	10	4	4	1	—	—	6	7	13	7	42	7	69	152	29	19	11	2	10	7	6	12	33	1	2	4	11	5	7	12	47		
Lees	67	—	—	—	—	—	3	—	—	1	—	—	—	—	—	—	3	5	—	11	19	1	3	2	1	—	—	1	—	—	—	—	—	1	2	1	4	6		
Leigh (B)	545	—	3	—	—	—	13	4	3	4	1	—	1	4	3	16	5	44	5	47	114	23	55	24	11	3	5	3	14	18	1	2	16	11	3	2	10	77		

MORTALITY FROM SUBJOINED CAUSES

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																																						
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	Ac. poliomyelitis and encephalitis	Ac. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infectious disease	Suicide	Road traffic accidents	Other violent causes	All other causes		
Leyland	155	—	—	—	1	1	4	2	—	1	—	—	—	3	3	3	4	8	2	21	37	5	14	2	1	1	2	2	2	5	8	—	—	1	4	4	—	3	16	
Litherland	214	—	—	—	—	1	9	2	1	—	—	—	2	2	8	4	17	3	15	46	6	14	12	3	—	—	5	1	4	4	—	—	—	14	2	2	7	25		
Littleborough.....	164	—	—	—	—	1	3	1	—	2	—	1	2	1	3	2	13	4	23	44	8	16	5	1	—	—	1	—	—	3	5	—	1	4	3	1	—	3	13	
Little Lever	62	—	—	—	1	—	2	—	—	1	—	—	—	—	3	1	1	1	2	29	3	8	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	3	6	
Longridge	47	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	3	1	26	—	—	3	—	—	1	2	—	—	—	2	—	—	—	—	—	—	—	6	
Lytham St. Annes (B)	486	—	—	—	1	—	6	—	1	1	—	—	3	2	17	11	52	6	75	154	11	23	8	3	2	3	2	3	2	11	21	—	—	3	6	4	2	7	51	
Middleton (B)	381	—	—	—	—	—	13	2	—	2	—	1	—	4	2	7	6	39	6	39	113	13	31	14	4	5	—	—	—	15	5	—	—	3	9	9	2	4	33	
Milnrow	111	—	—	—	—	—	4	—	1	—	—	—	—	1	2	4	4	11	—	8	25	8	12	3	1	3	—	—	—	1	4	—	—	3	5	—	3	2	6	
Morecambe & Heysham (B)	560	—	1	—	1	1	14	3	2	—	1	1	3	2	13	9	65	4	83	202	7	27	7	7	4	1	2	1	2	9	17	—	—	4	9	4	3	8	46	
Mossley (B)	156	—	—	—	—	—	2	4	—	2	—	—	—	1	—	5	2	10	—	13	44	8	10	2	1	—	—	2	2	7	7	—	—	1	5	2	2	8	16	
Nelson (B)	478	—	—	—	—	1	13	3	4	1	—	3	1	7	13	7	33	2	60	139	11	41	6	8	7	—	2	—	2	16	11	—	—	2	8	7	1	16	54	
Newton-le-Willows	238	—	—	2	1	1	7	2	1	—	1	—	1	1	8	7	22	5	29	56	3	21	12	2	2	3	—	—	—	6	8	—	1	5	7	1	—	1	19	
Ormskirk	210	—	1	—	1	1	5	3	—	2	—	—	—	2	1	4	3	22	3	30	59	3	13	7	1	2	1	2	—	2	5	—	1	2	1	2	2	5	26	
Orrell	105	—	—	—	—	—	3	—	1	2	—	—	1	3	4	—	11	1	12	13	—	5	10	2	2	1	—	—	—	7	—	—	—	4	—	1	1	1	22	
Oswaldtwistle	185	—	1	—	—	—	6	—	2	3	—	—	1	3	6	2	13	2	12	50	9	9	7	4	2	—	—	—	1	1	1	9	1	2	6	—	1	7	24	
Padiham	155	—	1	—	1	3	3	1	2	2	4	—	1	—	6	1	13	1	15	39	7	10	1	2	—	—	—	3	4	7	6	—	—	3	4	1	1	4	14	
Poulton-le-Fylde	84	—	—	—	—	—	2	1	—	—	—	—	—	1	3	1	9	—	14	20	2	2	7	—	1	—	—	1	—	1	2	—	—	1	—	—	1	2	13	
Preesall	24	—	—	—	—	1	1	—	—	—	—	—	1	—	1	2	2	2	3	9	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	1	
Prescot	137	—	—	—	—	—	3	—	—	—	—	—	1	1	4	3	14	2	17	21	5	7	5	1	1	1	4	—	—	2	2	—	—	4	3	2	2	5	28	
Prestwich (B).....	341	—	—	—	—	—	9	1	2	2	1	—	1	1	7	8	28	3	33	84	8	37	10	8	5	—	—	—	—	8	13	—	—	1	5	9	—	1	7	49
Radcliffe (B)	376	—	—	—	—	—	6	1	2	1	—	—	2	3	14	2	37	9	41	106	15	43	18	5	1	1	—	—	—	8	3	—	—	3	6	5	—	—	11	33
Rainford	39	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	2	1	—	13	—	2	—	—	—	—	1	—	—	1	2	—	—	2	—	1	—	—	13	
Ransbottom	197	—	—	—	—	—	5	1	1	—	—	—	2	—	4	1	15	2	25	55	17	12	3	3	1	—	—	—	1	—	—	7	—	—	3	6	1	5	24	
Rawtenstall (B)	398	—	1	—	—	1	10	2	3	5	—	1	3	5	14	9	32	5	54	126	10	11	11	4	3	1	1	1	1	6	21	—	2	7	7	4	1	12	26	

* See note on page 131.

Table 7—continued.

URBAN DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																				All other causes																			
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Miscles	A.c. poliomyelitis and polio-encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease		Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	(Congenital malforma- tions, birth injury, infantile disease)	Suicide	Road traffic accidents	Other violent causes			
Rishton	73	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	2	6	—	9	18	1	5	3	—	1	1	1	2	4	—	—	—	1	2	1	2	—	2		
Royton	206	—	—	—	—	—	2	—	—	—	—	—	1	1	6	5	5	17	1	20	66	2	20	10	3	3	1	1	1	8	7	—	1	—	1	3	3	1	6	18	
Skelmersdale	71	—	—	—	—	1	—	—	1	—	—	1	1	1	3	—	4	1	6	19	3	1	1	2	—	3	2	2	1	—	—	—	—	—	—	5	1	2	1	10	
Standish-with-Langtree	113	—	—	—	—	—	—	—	3	—	—	1	2	—	1	—	5	5	3	13	32	9	11	3	1	—	—	—	1	1	2	20	—	—	1	2	—	2	6	13	
Stretford (B)	675	—	1	—	—	—	3	2	7	1	—	2	6	5	20	7	76	76	5	73	165	17	52	23	9	8	9	2	11	10	12	12	3	15	15	4	3	13	79		
Swinton & Pendlebury (B)	463	—	3	—	—	2	12	5	2	—	—	1	1	5	15	7	40	4	62	118	4	39	26	4	4	4	2	—	10	3	5	1	—	3	11	12	3	4	7	35	
Thornton Cleveleys	240	—	—	—	—	—	4	3	1	—	—	—	1	2	7	3	21	1	37	101	2	21	6	—	—	4	—	—	3	5	1	—	1	—	4	—	1	2	10		
Tottington	89	—	—	—	—	—	1	1	1	—	—	—	1	—	2	5	3	3	9	26	1	3	2	2	1	1	—	1	5	1	—	1	3	3	1	—	2	9			
Trawden	35	—	—	—	—	—	—	—	—	—	—	—	2	—	—	1	2	1	5	10	—	1	3	3	—	1	—	—	2	1	—	—	—	—	—	—	—	2	17		
Turton	150	—	—	—	—	1	5	3	1	2	—	—	2	—	1	1	10	2	12	45	8	18	3	3	1	2	1	—	2	5	1	—	—	—	2	3	7	—	4	25	
Tyldesley	223	—	1	—	—	—	10	—	—	—	1	1	2	—	7	5	18	2	38	41	4	10	27	10	2	1	3	1	3	1	—	—	—	—	6	—	—	1	10		
Ulverston	120	—	—	—	—	—	3	—	—	—	—	—	2	2	4	3	8	—	25	44	—	1	1	4	—	—	—	—	2	3	1	—	—	—	—	2	—	—	3	6	
Upholland	67	—	—	—	—	—	3	—	—	—	—	—	1	1	3	—	4	—	11	15	—	1	5	3	—	1	—	—	1	—	7	—	1	4	2	—	2	5	8	45	
Urmston	360	—	—	—	—	—	7	3	1	—	—	1	1	2	11	6	33	3	52	82	10	23	16	7	2	6	2	2	8	7	5	—	—	—	2	10	7	5	4	6	15
Walton-le-Dale	174	—	—	—	1	—	3	1	1	—	—	1	2	—	8	2	14	2	14	56	1	12	6	2	—	—	1	1	2	5	—	—	1	5	3	5	4	6	15		
Wardle	54	—	—	—	—	—	—	—	1	—	—	—	—	1	2	—	4	1	6	14	5	3	2	—	—	—	—	—	2	1	—	—	—	—	—	—	1	—	2	7	
Westboughton	161	—	—	—	—	—	5	—	—	—	—	1	—	1	7	7	7	—	8	45	5	17	4	4	6	1	—	—	1	5	—	1	—	—	3	3	2	—	2	29	
Whitefield	145	—	—	—	—	—	4	1	—	—	—	—	—	1	3	1	16	—	22	37	8	11	2	2	1	—	1	—	7	—	—	—	—	—	2	3	2	1	2	20	
Whitworth	101	—	—	—	1	—	—	—	2	—	—	—	—	—	3	2	3	3	11	37	4	6	5	—	—	2	—	—	2	1	—	1	—	—	4	1	1	1	3	8	
Widnes (B)	504	—	—	—	—	—	27	6	5	—	—	2	5	6	15	8	58	3	25	101	9	40	20	3	7	24	2	7	7	—	—	1	3	19	14	3	2	15	67		
Withnell	36	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	3	1	6	17	—	2	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	3	
Worsley	292	—	—	—	2	—	4	2	1	2	—	—	1	3	11	6	30	2	55	87	5	14	5	3	1	1	2	—	1	7	—	—	—	3	8	3	1	2	31		
Total Urban Districts	21,098	—	30	3	26	47	637	142	73	122	21	3	43	156	191	619	320	1768	189	2491	5747	627	1561	752	254	186	154	67	451	597	11	51	330	451	180	125	483	2190			

MORTALITY FROM SUBJOINED CAUSES

RURAL DISTRICTS	Total No. of deaths from all causes	MORTALITY FROM SUBJOINED CAUSES																																						
		Typhoid and paratyphoid fevers	Cerebro-spinal fever	Scarlet fever	Whooping cough	Diphtheria	Tuberculosis of respiratory system	Other forms of tuberculosis	Syphilitic diseases	Influenza	Measles	A.c. poliomyelitis and polio-encephalitis	A.c. infectious encephalitis	Cancer of buccal cavity and oesophagus (males)	Cancer of uterus (females)	Cancer of stomach and duodenum	Cancer of breast	Cancer of all other sites.	Diabetes	Intra-cranial vascular lesions	Heart disease	Other diseases of circulatory system	Bronchitis	Pneumonia	Other respiratory diseases	Ulcer of stomach or duodenum	Diarrhoea (under 2 years)	Appendicitis	*Other digestive diseases	Nephritis	Puerperal and post-abortive sepsis	Other maternal causes	Premature birth	Congenital malforma- tions, birth injury, infantile disease	Suicide	Road traffic accidents	Other violent causes	All other causes		
Blackburn	140	—	—	—	—	—	4	1	1	—	—	—	—	5	1	3	1	14	3	20	42	9	3	2	1	1	—	—	—	6	4	—	1	2	1	—	—	—	1	13
Burnley	203	—	—	1	—	2	7	—	—	—	—	—	—	1	3	2	6	18	1	29	56	4	19	2	2	—	—	—	1	5	5	1	—	1	1	1	1	1	3	26
Chorley	293	—	—	—	1	1	7	3	—	4	—	—	—	4	2	9	3	24	6	41	95	5	10	11	2	2	5	—	2	8	10	—	—	3	8	1	4	5	19	
Clitheroe	82	—	—	—	—	1	3	—	1	—	—	—	—	—	—	3	4	9	1	4	24	4	3	1	2	1	—	1	1	1	5	—	1	—	2	—	—	6	5	
Fylde	118	—	—	—	—	1	2	—	2	—	—	—	—	1	—	2	1	8	2	14	27	9	11	3	2	1	1	—	—	3	3	—	1	1	4	—	1	5	14	
Garstang	156	—	—	—	1	—	—	—	1	1	—	—	—	1	—	4	3	15	2	21	52	1	5	8	1	2	1	1	—	4	4	—	—	—	7	4	3	3	13	
Lancaster	155	—	—	—	—	—	3	1	—	—	—	—	—	—	2	6	4	12	—	18	51	3	6	3	2	—	—	1	—	2	8	—	—	1	4	—	5	23		
Limehurst	100	—	—	—	—	—	8	1	—	—	—	—	—	—	—	5	1	6	1	11	37	3	7	1	1	1	1	1	—	1	3	—	1	1	2	1	—	1	5	
Lunesdale	81	—	—	—	—	—	—	—	1	—	—	—	—	—	—	2	—	9	—	11	26	5	—	1	—	2	—	—	—	1	1	—	—	2	—	1	—	2	17	
Preston	376	—	—	—	—	—	7	3	—	—	—	1	—	5	1	9	6	29	3	45	131	5	10	11	4	1	1	1	2	2	12	2	2	9	12	5	7	9	42	
Ulverston	185	—	—	—	—	—	3	—	4	—	—	—	—	1	4	4	2	19	1	23	63	5	4	11	1	—	—	1	2	2	2	2	—	—	2	2	1	2	6	20
Warrington	254	—	—	—	—	—	9	1	4	—	—	1	—	2	2	6	5	23	3	15	71	3	21	8	5	3	3	—	5	6	5	—	—	6	11	—	4	7	26	
West Lancashire	387	—	—	—	1	—	11	3	2	—	1	1	1	3	3	13	10	33	4	45	116	7	15	11	5	3	3	2	2	8	17	—	1	6	2	3	3	12	40	
Whiston	323	—	—	1	—	—	7	5	4	1	—	—	—	2	1	10	3	28	1	30	71	5	13	16	4	4	4	10	1	5	7	—	—	—	10	11	3	3	5	61
Wigan	93	—	—	—	—	—	1	1	—	—	—	—	—	—	—	4	2	5	—	15	32	5	9	1	1	—	—	—	—	1	1	—	1	3	4	—	—	1	6	

Total Rural Districts	2,946	—	—	2	3	5	72	19	8	24	2	1	3	25	19	82	51	252	28	342	894	73	136	90	33	23	19	16	55	87	3	8	47	73	22	28	71	330
Total Urban Districts	21,098	—	30	3	26	47	637	142	73	122	21	3	43	156	191	619	320	1768	189	2491	5747	627	1561	752	254	186	154	67	451	597	11	51	330	451	180	125	483	2190
Administrative County	24,044	—	30	5	29	52	709	161	81	146	23	4	46	181	210	701	371	2020	217	2833	6641	700	1697	842	287	209	173	83	506	684	14	59	377	524	202	153	554	2520

APPENDIX C, Table 1, 1939.

Table 1—Causes of Death by Sex and Certain Age Groups, Year 1939.

CAUSES OF DEATH	Col.	ADMINI- STRATIVE COUNTY — TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS													AGGREGATE OF RURAL DISTRICTS													Col.
				YEARS													YEARS													
				All Ages	0—	1—	2—	5—	15—	25—	35—	45—	55—	65—	75—	All ages	0—	1—	2—	5—	15—	25—	35—	45—	55—	65—	75—			
ALL CAUSES	—	24,844	M. F.	10,949 10,975	753 593	83 67	110 81	160 179	257 245	358 400	569 514	1,088 930	2,187 1,852	3,135 2,923	2,249 3,191	1,495 1,425	122 81	12 6	21 8	21 20	25 34	48 56	59 62	143 120	275 236	395 378	374 424	—		
Typhoid and paratyphoid fevers	1	3	M. F.	1 1	— —	— —	— —	— —	— —	— —	1 1	— —	— —	— —	— —	1 1	— —	— —	— —	— —	1 1	— —	— —	— —	— —	— —	— —	— —	1	
Measles	2	4	M. F.	1 3	1 —	1 —	1 —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	2	
Scarlet fever	3	9	M. F.	3 5	1 —	— —	1 —	1 —	— —	1 —	— —	2 —	— —	— —	— —	1 1	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	3	
Whooping cough	4	58	M. F.	25 29	15 16	6 4	2 9	2 —	— —	— —	— —	— —	— —	— —	1 3	3 2	1 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	4	
Diphtheria	5	157	M. F.	63 79	3 —	— 2	21 24	35 49	3 2	— 1	1 —	— —	— —	— —	7 8	— —	1 —	3 2	2 6	1 —	— —	— —	— —	— —	— —	— —	— —	— —	5	
Influenza	6	511	M. F.	201 247	4 5	3 —	1 1	2 3	6 7	5 14	20 25	30 21	40 45	55 71	35 55	30 33	— 1	— 1	1 —	— —	— —	— 3	— 2	4 5	11 2	6 7	8 12	6		
Encephalitis lethargica	7	45	M. F.	20 21	— —	— —	1 —	— —	— 2	4 4	3 2	6 3	5 3	1 4	— 3	3 1	— —	— —	— —	1 1	— —	— —	— —	1 —	— —	— —	— —	— —	7	
Cerebro-spinal fever	8	34	M. F.	16 14	5 3	— 3	4 1	1 —	3 3	— —	3 2	— —	— —	— —	2 2	— —	1 —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	8	
Tuberculosis of respiratory system	9	814	M. F.	441 295	1 1	1 1	3 1	1 6	53 82	80 96	82 44	103 31	84 23	32 10	1 —	38 40	— —	— —	— —	1 1	3 10	9 16	3 4	14 3	7 4	2 2	— —	— —	9	
Other tuberculosis	10	195	M. F.	87 84	7 6	8 4	12 5	13 16	13 19	4 14	7 5	13 5	7 7	3 3	— —	19 5	2 —	2 —	4 1	2 1	3 1	2 1	1 —	2 —	— —	— —	— —	— —	10	
Syphilis	11	42	M. F.	24 15	1 5	— —	— 1	— —	1 —	— —	2 3	5 2	12 4	1 —	2 —	1 2	— —	— —	— —	— —	— —	— —	1 1	— —	— —	— —	— —	— —	11	
General paralysis of the insane, tabes dorsalis, etc.	12	60	M. F.	42 13	— —	— —	— —	— —	— —	— 2	3 2	18 5	14 2	4 3	1 1	3 2	— —	— —	— —	— —	— —	— —	1 1	1 —	— —	1 —	— —	— —	12	
Cancer	13	3,087	M. F.	1,250 1,479	— —	— —	3 —	1 4	3 2	14 24	73 95	162 245	388 407	435 441	171 261	173 185	— —	— —	2 —	— —	— —	2 —	5 11	26 22	50 48	51 64	37 40	13		
Diabetes	14	432	M. F.	141 226	— —	— 1	— —	1 1	3 6	6 2	7 7	9 8	25 64	65 101	25 36	29 36	— —	— —	1 —	— —	1 1	— —	1 —	2 14	8 12	11 6	5 6	14		
Cerebral haemorrhage, etc.	15	1,661	M. F.	666 811	— —	— —	— —	— —	— 2	1 2	8 17	47 59	176 172	285 291	149 268	85 99	— —	— —	— —	— —	— —	— —	4 1	8 6	20 17	29 43	24 32	15		
Heart disease	16	7,085	M. F.	3,020 3,199	— —	— —	— —	6 5	27 31	39 52	75 87	257 202	651 540	1,103 1,037	862 1,245	437 429	— —	— —	— —	1 2	— 6	3 8	10 11	35 26	87 74	161 138	140 164	16		
Aneurysm	17	54	M. F.	36 12	— —	— —	— —	1 —	1 —	2 —	8 —	7 2	8 5	6 5	3 —	6 —	— —	— —	— —	— —	1 —	1 —	1 —	2 —	1 —	— —	— —	— —	17	
Other circulatory diseases	18	1,598	M. F.	749 673	— —	— —	1 —	— —	— —	1 —	7 5	29 33	123 97	316 237	272 301	91 85	— —	— —	— —	— —	— —	1 —	— —	2 11	11 32	43 39	34 39	18		
Bronchitis	19	837	M. F.	388 363	21 20	2 3	2 2	1 2	5 1	4 2	6 7	39 15	70 45	115 97	123 169	44 42	7 6	— —	— —	— —	1 —	1 —	3 1	4 2	4 9	11 13	15 19	19		
Pneumonia (all forms)	20	971	M. F.	492 362	94 66	28 23	21 14	10 12	11 14	14 19	44 16	70 29	83 46	82 66	35 57	58 59	7 9	4 3	1 4	2 1	2 —	3 2	3 3	5 7	13 8	10 15	8 7	20		
Other respiratory diseases	21	166	M. F.	87 66	3 1	2 —	2 —	2 2	2 2	4 2	10 3	13 10	20 12	18 15	13 18	9 4	— —	— —	— —	— —	1 —	1 —	— —	4 1	— —	2 1	2 1	21		
Peptic ulcer	22	192	M. F.	131 34	— —	— —	— —	— —	1 —	11 —	24 5	28 10	35 10	27 6	5 3	20 7	— —	— —	— —	— —	1 —	1 —	3 —	4 3	10 3	— —	1 1	22		
Diarrhoea, etc.	23	161	M. F.	74 73	43 39	5 3	— 2	1 2	1 1	5 5	— 7	4 2	3 4	5 2	7 6	8 6	6 4	— —	— —	— —	— —	— —	— —	1 —	1 —	— —	— —	— —	23	
Appendicitis	24	129	M. F.	69 39	— —	— —	2 —	10 5	12 9	8 3	5 3	13 7	11 7	4 3	4 2	10 11	— —	— —	— —	2 1	1 4	2 —	1 1	2 2	1 1	1 2	— —	— —	24	
Cirrhosis of liver	25	46	M. F.	26 18	— —	— —	— —	— —	— 2	— —	4 1	2 3	9 6	5 5	6 1	1 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	25	
Other liver diseases	26	154	M. F.	26 108	— —	— —	— —	— —	1 2	— 2	1 5	2 13	5 24	12 38	5 24	7 13	— —	— —	— —	— —	— —	— —	2 —	— —	1 5	3 2	1 1	— —	26	
Other digestive diseases	27	393	M. F.	180 171	11 8	4 —	2 2	7 10	7 4	6 9	7 9	25 16	41 27	43 45	27 41	20 22	— 1	1 —	— —	1 2	— —	1 —	1 3	3 1	4 5	6 6	— —	— —	27	
Acute and chronic nephritis	28	765	M. F.	356 336	— —	— 1	1 1	5 4	8 6	23 18	27 24	49 60	94 71	97 89	52 62	43 30	— —	— —	1 —	1 —	— —	1 2	4 2	5 5	8 4	13 11	10 6	— —	28	
Puerperal sepsis	29	26	F.	22	—	—	—	—	2	12	8	—	—	—	—	4	—	—	—	—	2	1	1	—	—	—	—	—	29	
Other puerperal causes	30	81	F.	67	—	—	—	—	10	34	23	—	—	—	—	14	—	—	—	—	3	10	1	—	—	—	—	—	30	
Congenital debility, premature birth, malformations, etc.	31	997	M. F.	471 381	463 376	1 1																								

* Includes 1 death from anthrax, 3 deaths from poliomyelitis and 4 deaths from polio-encephalitis.

Table 2—Causes of Death by Sex and Certain Age Groups, Year 1940.

CAUSES OF DEATH	Col.	AD- MINIS- TRATIVE COUNTY TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS							AGGREGATE OF RURAL DISTRICTS							Col.
				YEARS							YEARS							
				All Ages	0- 4	5- 9	10- 14	15- 19	20- 24	25- 29	All Ages	0- 4	5- 9	10- 14	15- 19	20- 24	25- 29	
TOTAL		27,267	M. F.	12,008 12,140	833 601	236 229	204 180	1,332 1,293	3,736 3,197	5,067 6,640	1,573 1,546	120 82	44 24	27 20	180 171	439 350	763 899	
and paratyphoid fevers	1	2	M. F.	1 1	— —	— —	— 1	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	1
typhoid fever	2	87	M. F.	38 34	9 6	4 7	4 5	13 9	7 5	1 2	11 4	— —	3 2	3 —	5 2	— —	— —	2
typhus	3	3	M. F.	— 3	— —	— —	— 2	— 1	— —	— —	— —	— —	— —	— —	— —	— —	— —	3
dysentery	4	45	M. F.	24 20	10 7	14 12	— 1	— —	— —	— —	— 1	— —	— 1	— —	— —	— —	— —	4
diarrhoea	5	137	M. F.	63 65	3 1	22 26	36 36	1 1	1 1	— —	5 4	— —	3 1	2 1	— 1	— 1	— —	5
diseases of respiratory system	6	876	M. F.	456 335	1 2	4 3	4 9	230 256	178 46	39 19	47 38	— —	— —	2 —	21 30	19 6	5 2	6
diseases of tuberculosis	7	188	M. F.	85 75	10 5	14 14	14 8	33 34	8 11	6 3	17 11	— —	5 4	2 2	9 5	1 —	— —	7
other diseases	8	109	M. F.	70 24	1 2	1 —	2 1	11 5	39 13	16 3	11 4	1 —	— 1	— —	3 —	6 1	1 2	8
measles	9	714	M. F.	333 301	8 4	9 7	1 1	58 32	150 87	107 170	48 32	1 —	3 —	— —	4 5	18 11	22 16	9
diphtheria	10	49	M. F.	23 21	13 9	8 8	2 4	— —	— —	— —	2 3	2 1	— 1	— 1	— —	— —	— —	10
epiglottitis and polio- myelitis	11	9	M. F.	5 2	— —	1 1	3 —	1 1	— —	— —	1 1	— —	1 —	— 1	— —	— —	— —	11
infectious encephalitis	12	60	M. F.	33 21	— —	1 —	— —	7 5	19 12	6 4	4 2	— —	1 —	1 —	2 —	— 1	— 1	12
of buccal cavity & oesophagus	13	185 196	M. F.	167 178	— —	— —	1 —	3 24	53 107	110 47	18 18	— —	— —	— —	— 1	10 9	8 8	13
of stomach and duodenum	14	644	M. F.	287 283	— —	— —	— —	21 13	135 97	131 173	37 37	— —	— —	— —	2 2	16 9	19 26	14
of breast	15	352	M. F.	4 302	— —	— —	— —	— 18	1 159	3 125	— 46	— —	— —	— —	— 3	— 24	— 19	15
at all other sites	16	1,681	M. F.	786 718	— —	1 2	3 2	61 55	335 289	387 371	89 88	— 1	1 —	— —	8 9	32 25	48 53	16
of heart	17	276	M. F.	81 166	— —	— 1	— 1	10 11	26 65	45 88	13 16	— —	— —	— —	2 —	1 4	10 12	17
of arterial vascular lesions	18	2,852	M. F.	1,112 1,410	— —	— —	— —	17 23	305 379	790 1008	133 197	— —	— —	— —	1 2	32 51	100 144	18
of disease	19	6,571	M. F.	2,758 3,006	— —	— 1	3 15	137 195	843 764	1775 2031	388 419	— —	— —	1 2	17 25	117 82	253 310	19
diseases of the circulatory	20	732	M. F.	329 332	— 2	— —	— —	6 11	73 57	250 262	37 34	— —	— —	— —	— 1	4 8	33 25	20
of heart	21	2,549	M. F.	1,226 1,106	46 34	8 9	2 4	61 47	489 234	620 778	114 103	1 2	3 3	— —	7 5	29 20	74 73	21
of disease	22	1,251	M. F.	612 507	113 110	75 59	14 10	84 59	191 117	135 152	69 63	14 16	6 5	1 —	7 6	16 11	25 25	22
of respiratory diseases	23	433	M. F.	207 177	1 3	4 8	4 2	34 30	98 64	66 70	25 24	— —	2 —	— —	5 3	10 9	8 12	23
of stomach or duodenum	24	222	M. F.	157 40	— —	— —	— —	35 5	96 20	26 15	18 7	— 1	— —	1 —	5 2	7 3	5 1	24
of (under 2 years)	25	113	M. F.	61 39	57 32	4 7	— —	— —	— —	— —	8 5	4 4	4 1	— —	— —	— —	— —	25
of disease	26	104	M. F.	51 43	— —	4 —	9 7	16 11	14 16	8 9	4 6	— —	— —	1 —	3 —	— 4	— 2	26
of digestive diseases	27	593	M. F.	208 322	10 9	9 7	3 3	42 35	62 105	82 163	34 29	1 1	2 —	— 2	3 6	12 9	16 11	27
of disease	28	826	M. F.	352 371	1 1	1 1	3 4	53 64	138 142	156 159	53 50	— —	— —	— —	9 5	16 13	28 32	28
of and post-abortion sepsis	29	32	F.	25	—	—	—	25	—	—	7	—	—	—	7	—	—	29
of external causes	30	66	F.	57	—	—	—	56	1	—	9	—	—	—	9	—	—	30
of disease before birth	31	480	M. F.	257 158	257 158	— —	— —	— —	— —	— —	42 23	42 23	— —	— —	— —	— —	— —	31
of congenital malformations, birth infantile disease	32	490	M. F.	237 189	218 169	8 11	1 2	5 1	4 6	1 —	43 21	40 21	2 —	— —	— —	1 —	— —	32
of disease	33	233	M. F.	141 73	— —	— —	— —	41 25	61 37	39 11	11 8	— —	— —	— —	4 2	5 6	2 —	33
of traffic accidents	34	318	M. F.	205 58	— —	7 6	25 8	57 14	55 15	61 15	43 12	— —	3 1	3 2	15 4	17 4	5 1	34
of violent causes	35	995	M. F.	518 366	21 13	23 23	38 24	177 73	156 74	103 159	72 39	2 3	3 1	5 1	26 10	25 6	11 18	35
of other causes	36	2,794	M. F.	1,121 1,312	54 34	15 17	32 30	117 154	199 274	704 803	176 185	12 9	2 3	5 8	22 26	45 33	90 106	36

Note.—Diarrhoea at ages 2 years and over is included under No. 27 "Other digestive diseases".

Table 3—Causes of Death by Sex and Certain Age Groups, Year 1941.

CAUSES OF DEATH	Col.	AD- MINIS- TRATIVE COUNTY. TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS							AGGREGATE OF RURAL DISTRICTS					
				YEARS							YEARS					
				All Ages	0-	1-	5-	15-	45-	65-	All Ages	0-	1-	5-	15-	45-
ALL CAUSES		25,056	M. F.	11,164 10,831	892 650	263 242	243 182	1,265 1,270	3,249 2,713	5,252 5,774	1,525 1,536	127 85	39 40	25 27	175 158	395 363
Typhoid and paratyphoid fevers	1	11	M. F.	2 5	— —	— —	— —	1 2	1 1	— 2	1 3	— —	— —	— —	1 1	— 2
Cerebro-spinal fever	2	101	M. F.	54 37	8 5	6 6	8 4	20 14	11 7	1 1	2 8	— 1	1 1	— 1	1 2	— 3
Scarlet fever	3	6	M. F.	5 —	— —	1 —	3 —	1 —	— —	— —	1 —	— —	1 —	— —	— —	— —
Whooping cough	4	129	M. F.	53 67	27 32	25 30	1 4	— —	— —	— 1	6 3	6 2	— 1	— —	— —	— —
Diphtheria	5	183	M. F.	89 74	4 —	35 26	43 45	6 1	1 1	— 1	8 12	— —	6 4	2 7	— 1	— —
Tuberculosis of respiratory system	6	838	M. F.	439 323	— 2	2 2	2 7	229 246	177 52	29 14	35 41	— —	— —	— —	24 27	9 10
Other forms of tuberculosis	7	221	M. F.	98 96	5 6	20 31	12 11	42 35	17 12	2 1	16 11	3 2	4 5	1 1	6 3	2 —
Syphilitic diseases	8	125	M. F.	67 43	3 3	— —	1 —	10 14	40 15	13 11	11 4	— —	— —	— —	3 1	6 3
Influenza	9	293	M. F.	126 121	2 1	2 4	1 —	27 13	55 39	39 64	17 29	1 1	1 —	— —	3 3	3 7
Measles	10	38	M. F.	20 13	9 6	11 7	— —	— —	— —	— —	3 2	— —	2 2	1 —	— —	— —
Acute poliomyelitis and polio- encephalitis	11	8	M. F.	5 3	— —	1 —	2 2	1 —	1 1	— —	— —	— —	— —	— —	— —	— —
Acute infectious encephalitis	12	46	M. F.	24 19	— —	1 —	1 —	9 9	9 7	4 3	3 —	— —	— —	— —	2 —	1 —
Cancer of buccal cavity & oesophagus (m), cancer of uterus (f)	13	181 228	M. F.	160 205	— —	— —	— 1	7 31	38 109	115 64	21 23	— —	— —	— —	— 4	10 7
Cancer of stomach and duodenum	14	637	M. F.	308 246	— —	— —	— 1	21 11	136 92	151 142	36 47	— —	— —	— —	2 2	16 12
Cancer of breast	15	338	M. F.	— 288	— —	— —	— —	37 —	143 —	108 —	50 —	— —	— —	— —	4 —	26 —
Cancer of all other sites	16	1,783	M. F.	883 664	1 1	1 1	2 1	64 61	378 289	437 311	126 110	— —	— —	1 —	9 7	48 29
Diabetes	17	267	M. F.	81 152	— —	— —	1 1	11 12	27 60	42 79	6 28	1 —	— —	— —	1 1	— 11
Intra-cranial vascular lesions	18	2,527	M. F.	954 1,241	1 1	— —	2 —	17 23	240 341	694 876	152 180	— —	— —	— —	1 2	35 56
Heart disease	19	5,960	M. F.	2,549 2,659	— 1	2 1	8 4	116 166	771 601	1652 1886	374 378	— —	— —	3 2	12 18	107 72
Other diseases of the circulatory system	20	652	M. F.	302 290	— —	— —	— —	3 8	65 52	234 230	30 30	— —	— —	— —	— 2	5 3
Bronchitis	21	1,664	M. F.	798 698	30 35	10 4	4 1	36 32	299 132	419 494	75 93	1 5	— 1	— —	7 8	20 16
Pneumonia	22	1,140	M. F.	547 451	153 110	63 45	10 9	50 48	155 92	116 147	78 64	18 23	10 7	2 3	10 9	19 13
Other respiratory diseases	23	277	M. F.	135 107	7 1	4 1	2 —	17 18	64 36	41 51	21 14	2 —	— —	— —	3 2	8 4
Ulcer of stomach or duodenum	24	213	M. F.	159 33	— —	— —	— —	40 6	80 17	39 10	16 5	— —	— —	— —	2 1	10 4
Diarrhoea (under 2 years)	25	122	M. F.	69 38	63 35	6 3	— —	— —	— —	— —	11 4	11 3	— 1	— —	— —	— —
Appendicitis	26	91	M. F.	34 38	— —	2 4	5 9	10 13	11 9	6 3	5 14	— —	1 1	— 2	— 3	2 4
Other digestive diseases	27	623	M. F.	218 328	21 11	4 11	8 13	19 41	84 118	82 134	43 34	1 1	2 —	2 3	8 3	15 13
Nephritis	28	781	M. F.	341 352	— 1	1 2	1 2	55 50	112 124	172 173	47 41	— —	— —	— —	9 3	12 21
Puerperal and post-abortive sepsis	29	24	F.	20	—	—	—	20	—	—	4	—	—	—	4	—
Other maternal causes	30	73	F.	63	—	—	—	62	1	—	10	—	—	—	10	—
Premature birth	31	469	M. F.	249 166	249 166	— —	— —	— —	— —	— —	36 18	36 18	— —	— —	— —	— —
Congenital malformations, birth injury, infantile disease	32	501	M. F.	239 192	217 171	5 7	5 1	7 12	5 —	— 1	38 32	36 25	1 2	1 1	— 1	— 3
Suicide	33	168	M. F.	82 61	— —	— —	— —	25 19	40 33	17 9	17 8	— —	— —	— —	6 2	9 4
Road traffic accidents	34	320	M. F.	199 47	— —	13 6	31 10	63 7	51 7	41 17	52 22	— —	1 1	5 6	21 5	15 7
Other violent causes	35	1,093	M. F.	580 420	28 25	26 30	52 25	204 105	165 75	105 160	57 36	— 2	7 4	3 —	20 4	13 3
*All other causes	36	2,925	M. F.	1,295 1,271	64 37	22 21	38 31	154 154	216 247	801 781	182 177	11 2	3 9	4 1	24 25	30 30

* Includes 1 death from anthrax.

Note.—Diarrhoea at ages 2 years and over is included under No. 27 "Other digestive diseases".

Table 4—Causes of Death by Sex and Certain Age Groups, Year 1942.

CAUSES OF DEATH	Col.	AD- MINIS- TRATIVE COUNTY TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS								AGGREGATE OF RURAL DISTRICTS								Col.
				YEARS								YEARS								
				All Ages	0-	1-	5-	15-	45-	65-	All Ages	0-	1-	5-	15-	45-	65-			
		23,229	M. F.	10,108 10,189	759 645	185 152	180 131	1,062 1,059	3,059 2,552	4,863 5,650	1,505 1,427	118 71	29 20	25 14	155 151	493 351	775 820			
Paratyphoid fevers	1	1	M. F.	— —	— —	— —	— —	— —	— —	— —	1 —	— —	1 —	— —	— —	— —	— —	1		
Typhoid fever	2	57	M. F.	22 27	8 2	7 10	2 6	4 7	1 1	— 1	4 4	— —	1 —	1 2	1 1	1 1	— —	2		
	3	12	M. F.	6 3	— —	1 2	4 1	1 —	— —	— —	1 2	— —	1 —	— 1	— 1	— —	— —	3		
Whooping cough	4	20	M. F.	9 8	5 6	4 2	— —	— —	— —	— —	1 2	1 2	— —	— —	— —	— —	— —	4		
	5	105	M. F.	56 42	2 —	22 11	29 26	2 3	1 2	— —	3 4	— —	1 —	1 3	1 1	— —	— —	5		
Diseases of respiratory system	6	776	M. F.	402 301	1 —	1 4	1 4	219 219	154 61	26 13	40 33	— —	— —	— —	23 22	13 11	4 —	6		
of tuberculosis	7	196	M. F.	79 88	5 3	20 25	13 9	29 37	10 14	2 —	15 14	2 —	2 4	2 1	7 8	2 1	— —	7		
Other diseases	8	97	M. F.	59 23	2 —	— —	— —	13 5	37 10	7 8	11 4	— —	— —	— —	2 3	8 1	1 —	8		
	9	156	M. F.	76 61	6 3	— 3	— 1	9 14	31 11	30 29	9 10	— —	— —	— —	1 1	4 2	4 7	9		
	10	27	M. F.	13 13	4 5	7 6	2 2	— —	— —	— —	— 1	— —	1 —	— —	— —	— —	— —	10		
Myelitis and poliomyelitis	11	8	M. F.	3 3	— —	— 2	— —	1 1	2 —	— —	1 1	— —	— —	1 1	— —	— —	— —	11		
Acute infectious encephalitis	12	42	M. F.	21 19	— —	— —	— —	14 10	3 5	4 4	— 2	— —	— —	— —	— 1	— —	— 1	12		
Gastric cancer & oesophagus cancer of uterus (f)	13	187 227	M. F.	170 208	— —	— —	— —	1 23	51 118	118 67	17 19	— —	— —	— —	— 3	6 9	11 7	13		
Stomach and duodenum	14	696	M. F.	365 256	— —	— —	— —	24 20	182 92	159 144	36 39	— —	— —	— —	— —	14 16	22 23	14		
Stomach cancer	15	363	M. F.	2 319	— —	— —	— —	— 34	— 160	2 125	1 41	— —	— —	— —	— 7	— 18	1 16	15		
Other sites	16	1,860	M. F.	837 781	— —	— 1	3 1	78 56	350 312	406 411	129 113	— —	1 —	— —	8 9	46 44	74 60	16		
	17	263	M. F.	102 138	— —	— —	3 2	14 12	31 34	54 90	10 13	— —	— —	— —	1 1	3 7	6 5	17		
Arteriosclerotic vascular lesions	18	2,608	M. F.	989 1,310	2 1	— —	— —	15 10	253 329	719 970	142 167	— —	— —	— —	4 8	49 28	89 131	18		
	19	5,884	M. F.	2,442 2,611	— —	— —	5 5	115 162	709 585	1,613 1,859	418 413	— —	— —	— —	13 15	111 89	294 309	19		
Diseases of the circulatory system	20	595	M. F.	285 251	— 1	— —	— —	3 7	68 48	214 195	36 23	— —	— —	— —	— 3	8 4	28 16	20		
	21	1,462	M. F.	736 588	29 22	6 7	4 1	54 18	276 119	367 421	68 70	2 1	— —	— —	1 6	22 16	43 47	21		
	22	884	M. F.	411 371	105 112	34 33	9 11	33 34	138 81	92 100	67 35	21 6	6 3	— —	7 2	21 7	12 17	22		
Ischaemic diseases	23	252	M. F.	126 97	2 1	4 3	3 1	22 13	62 35	33 44	15 14	— —	— 1	— —	2 1	3 8	10 4	23		
Stomach or duodenum	24	207	M. F.	149 34	— —	— —	— —	38 6	84 11	27 17	19 5	— —	— —	— —	3 —	10 1	6 4	24		
Under 2 years)	25	146	M. F.	81 54	77 52	4 2	— —	— —	— —	— —	6 5	6 5	— —	— —	— —	— —	— —	25		
	26	83	M. F.	42 26	— —	3 1	12 3	14 7	9 7	4 8	12 3	— —	— —	2 1	7 1	3 1	— —	26		
Infective diseases	27	564	M. F.	205 282	12 8	3 4	9 2	30 38	72 93	79 137	37 40	1 —	— 1	1 —	7 2	11 21	17 16	27		
	28	743	M. F.	330 308	1 —	6 2	4 3	36 41	127 114	156 148	51 54	— —	— —	— 1	9 9	12 22	30 22	28		
and post-abortive sepsis	29	30	F.	26	—	—	—	26	—	—	4	—	—	—	4	—	—	29		
Natural causes	30	53	F.	43	—	—	—	43	—	—	10	—	—	—	9	1	—	30		
Birth	31	424	M. F.	194 172	194 172	— —	— —	— —	— —	— —	35 23	35 23	— —	— —	— —	— —	— —	31		
Malformations, birth defective disease	32	544	M. F.	242 223	220 204	7 7	2 3	10 7	3 2	— —	48 31	40 29	2 —	1 —	3 1	2 —	— 1	32		
	33	188	M. F.	100 63	— —	— —	— —	25 21	47 35	28 7	17 8	— —	— —	— —	6 2	6 5	5 1	33		
Accidents	34	230	M. F.	136 58	— —	13 4	23 14	37 13	37 12	26 15	28 8	— —	3 2	5 1	15 2	3 2	2 1	34		
Intentional causes	35	666	M. F.	366 210	18 19	29 8	31 7	101 31	103 30	84 115	55 35	4 3	5 4	8 2	10 4	12 2	16 20	35		
Unnatural causes	36	2,573	M. F.	1,052 1,172	66 34	14 15	21 29	120 141	218 231	613 722	172 177	6 2	6 4	3 1	24 24	33 34	100 112	36		

Note.—Diarrhoea at ages 2 years and over is included under No. 27 "Other digestive diseases".

Table 5—Causes of Death by Sex and Certain Age Groups, Year 1943.

CAUSES OF DEATH	Col.	AD- MINIS- TRATIVE COUNTY. TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS								AGGREGATE OF RURAL DISTRICTS							
				YEARS								YEARS							
				All Ages	0-	1-	5-	15-	45-	65-		All Ages	0-	1-	5-	15-	45-	65-	
ALL CAUSES		24,526	M. F.	10,692 10,674	894 623	186 166	161 93	965 1,077	3,116 2,561	5,370 6,149		1,580 1,580	124 94	31 26	29 16	124 142	401 351	87 91	
Typhoid and paratyphoid fevers	1	5	M. F.	2 2	— —	— —	— —	1 2	— —	1 —		— 1	— 1	— —	— —	— —	— —	— —	
Cerebro-spinal fever	2	41	M. F.	25 10	5 4	7 1	1 —	6 2	4 3	2 —		4 2	1 1	2 1	— —	1 —	— —	— —	
Scarlet fever	3	5	M. F.	1 3	— —	— 3	1 —	— —	— —	— —		— 1	— —	— —	— —	1 —	— —	— —	
Whooping cough	4	69	M. F.	30 33	20 16	9 16	— 1	1 —	— —	— —		3 3	3 1	— 1	— 1	— —	— —	— —	
Diphtheria	5	69	M. F.	41 22	— —	13 8	24 11	4 3	— —	— —		2 4	— 1	1 1	1 —	— —	— 2	— —	
Tuberculosis of respiratory system	6	765	M. F.	432 255	2 1	1 2	— 5	203 191	185 49	41 7		49 29	1 —	— 1	— 2	29 23	17 1	— —	
Other forms of tuberculosis	7	177	M. F.	71 74	3 4	19 18	15 6	24 34	7 6	3 6		18 14	2 1	6 3	4 2	2 5	4 2	— —	
Syphilitic diseases	8	78	M. F.	48 18	3 2	— —	— —	8 1	33 12	4 3		8 4	1 —	— —	— —	— —	5 2	— —	
Influenza	9	743	M. F.	301 337	6 6	7 5	1 1	32 32	105 83	150 210		49 56	1 —	— 1	— 1	2 4	14 12	3 3	
Measles	10	26	M. F.	12 13	3 2	7 8	1 2	1 1	— —	— —		1 —	— —	1 —	— —	— —	— —	— —	
Acute poliomyelitis and polio- encephalitis	11	6	M. F.	3 2	1 —	1 —	— —	1 1	— —	— 1		1 —	— —	— —	1 —	— —	— —	— —	
Acute infectious encephalitis	12	53	M. F.	23 27	— —	— —	— —	8 8	12 13	3 6		2 1	— —	1 —	— —	— 1	— —	— —	
Cancer of buccal cavity & oesophagus (m), cancer of uterus (f)	13	160 220	M. F.	143 188	— —	— —	1 —	7 17	38 102	97 69		17 32	— —	1 —	— —	1 4	6 19	— —	
Cancer of stomach and duodenum	14	652	M. F.	310 254	— —	— —	— —	17 14	140 84	153 156		49 39	— —	— —	— —	3 3	21 11	2 2	
Cancer of breast	15	324	M. F.	3 276	— —	— —	— —	— 26	1 136	2 114		— 45	— —	— —	— —	— 3	— 23	— 1	
Cancer of all other sites	16	1,929	M. F.	889 788	— —	1 1	4 1	51 66	375 308	458 412		132 120	— —	1 —	— —	4 8	50 50	7 6	
Diabetes	17	264	M. F.	73 164	— —	— 1	— 2	14 19	16 52	43 90		12 15	— —	— —	2 —	1 4	3 3	— —	
Intra-cranial vascular lesions	18	2,592	M. F.	978 1,267	1 —	— —	1 —	14 23	250 329	712 915		152 195	— —	— —	— —	1 3	32 54	11 13	
Heart disease	19	6,150	M. F.	2,581 2,734	— —	— 1	7 12	109 151	775 541	1690 2029		412 423	— —	— —	2 1	16 14	107 73	28 33	
Other diseases of the circulatory system	20	605	M. F.	288 252	1 —	1 1	1 1	5 10	60 45	220 195		31 34	— —	— —	— —	1 —	5 7	2 2	
Bronchitis	21	1,794	M. F.	889 739	36 31	7 9	2 —	41 23	302 137	501 539		95 71	4 2	2 1	1 —	2 6	25 12	6 5	
Pneumonia	22	1,086	M. F.	510 428	157 127	39 30	7 8	41 42	127 78	139 143		74 74	20 16	3 5	2 1	5 4	18 11	2 3	
Other respiratory diseases	23	291	M. F.	152 109	2 2	5 3	1 3	18 23	80 38	46 40		16 14	— —	— —	— —	— 1	7 4	— —	
Ulcer of stomach or duodenum	24	172	M. F.	111 36	— —	— —	— —	19 7	69 19	23 10		18 7	— —	— —	— —	2 —	7 3	— —	
Diarrhoea (under 2 years)	25	162	M. F.	92 44	89 41	3 3	— —	— —	— —	— —		18 8	18 7	— 1	— —	— —	— —	— —	
Appendicitis	26	92	M. F.	38 39	— —	1 3	4 6	15 11	12 9	6 10		10 5	— —	1 —	2 —	4 2	3 1	— —	
Other digestive diseases	27	572	M. F.	205 294	13 6	11 10	6 5	25 42	68 95	82 136		32 41	3 —	— 1	2 —	1 5	7 12	19 2	
Nephritis	28	730	M. F.	307 326	3 1	1 —	1 4	54 56	104 117	144 148		42 55	— —	1 1	1 1	5 7	15 19	20 27	
Puerperal and post-abortive sepsis	29	27	F.	25	—	—	—	25	—	—		2	—	—	—	2	—	—	
Other maternal causes	30	61	F.	53	—	—	—	49	3	1		8	—	—	—	7	—	—	
Premature birth	31	436	M. F.	240 163	240 163	— —	— —	— —	— —	— —		16 17	16 17	— —	— —	— —	— —	— —	
Congenital malformations, birth injury, infantile disease	32	531	M. F.	265 183	243 162	7 7	6 2	5 7	4 2	— 3		43 40	42 35	— 1	1 —	— 3	— —	— —	
Suicide	33	176	M. F.	98 59	— —	— —	— —	22 19	39 29	37 11		14 5	— —	— —	— —	4 2	7 3	3 —	
Road traffic accidents	34	172	M. F.	105 35	— —	3 6	14 4	33 9	28 9	27 7		25 7	— —	2 —	2 —	9 2	5 3	7 —	
Other violent causes	35	577	M. F.	311 204	22 22	20 15	33 6	78 23	85 31	73 107		30 32	4 2	2 4	3 1	7 2	9 4	5 19	
All other causes	36	2,714	M. F.	1,115 1,218	44 33	23 15	30 19	108 139	197 241	713 781		205 176	8 10	7 4	5 4	24 26	33 20	128 112	

Note.—Diarrhoea at ages 2 years and over is included under No. 27 "Other digestive diseases".

Table 6—Causes of Death by Sex and Certain Age Groups, Year 1944.

CAUSES OF DEATH	Col.	AD- MINIS- TRATIVE COUNTY TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS							AGGREGATE OF RURAL DISTRICTS							Col.
				YEARS							YEARS							
				All Ages	0-	1-	5-	15-	45-	65-	All Ages	0-	1-	5-	15-	45-	65-	
		23,613	M. F.	10,410 10,153	807 587	145 135	163 115	860 1,000	3,082 2,404	5,353 5,912	1,551 1,499	116 84	32 25	31 29	122 136	400 337	850 888	
paratyphoid fevers	1	1	M. F.	1 —	— —	— —	— —	— —	1 —	— —	— —	— —	— —	— —	— —	— —	— —	1
typhoid fever	2	30	M. F.	16 11	6 3	4 2	2 1	2 2	2 2	— 1	1 2	1 1	— —	— —	— 1	— —	— —	2
typhoid fever	3	9	M. F.	1 7	— —	— 3	1 4	— —	— —	— —	1 —	— —	— —	1 —	— —	— —	— —	3
typhoid fever	4	35	M. F.	11 22	8 10	3 11	— 1	— —	— —	— —	1 1	1 —	— 1	— —	— —	— —	— —	4
typhoid fever	5	68	M. F.	31 32	2 —	7 6	20 24	1 2	— —	1 —	3 2	1 —	— 1	1 1	1 —	— —	— —	5
diseases of respiratory system	6	773	M. F.	411 288	1 1	3 3	1 3	187 227	182 40	37 14	48 26	— —	— —	— —	16 22	26 1	6 3	6
tuberculosis	7	182	M. F.	94 65	10 1	27 19	11 10	32 24	10 5	4 6	12 11	1 —	4 4	1 —	2 7	3 —	1 —	7
tuberculosis	8	102	M. F.	57 36	5 3	— —	— —	5 9	34 15	13 9	8 1	1 —	— —	— —	1 1	2 —	4 —	8
tuberculosis	9	186	M. F.	83 79	3 3	1 —	1 1	4 10	42 18	32 47	9 15	2 —	— —	— —	1 —	2 2	4 13	9
tuberculosis	10	22	M. F.	14 8	7 6	6 2	1 —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	10
meningitis and poliomyelitis	11	2	M. F.	1 1	— —	— —	— —	— 1	1 —	— —	— —	— —	— —	— —	— —	— —	— —	11
epidemic encephalitis	12	51	M. F.	26 20	— —	— —	1 —	9 4	10 11	6 5	2 3	— —	— —	— —	1 2	1 1	— —	12
diseases of oral cavity & oesophagus	13	202 211	M. F.	184 191	— —	— —	— —	3 13	56 110	125 68	18 20	— —	— —	— —	— 3	3 12	15 5	13
diseases of stomach and duodenum	14	672	M. F.	322 260	— —	— —	— —	26 17	137 97	159 146	51 39	— —	— —	— —	5 1	20 16	26 22	14
diseases of small intestine	15	354	M. F.	1 307	— —	— —	— —	— 29	1 139	— 139	1 45	— —	— —	— —	— 3	1 19	— 23	15
diseases of other sites	16	2,047	M. F.	957 832	— 1	3 2	4 5	67 71	404 336	479 417	141 117	— —	— —	— —	7 9	53 46	81 62	16
diseases of other sites	17	243	M. F.	71 136	— —	1 —	— 1	9 7	12 32	49 96	13 23	— —	— —	— —	— 2	3 8	10 13	17
vascular lesions	18	2,748	M. F.	1,059 1,347	3 1	— —	— —	19 25	267 336	770 985	144 198	— —	— —	— —	1 1	29 57	114 140	18
vascular lesions	19	6,311	M. F.	2,696 2,761	— —	— 1	5 13	105 149	784 527	1802 2071	443 411	— —	— 1	— 1	21 20	113 64	309 325	19
diseases of the circulatory system	20	596	M. F.	255 274	— —	— —	1 —	5 7	43 46	206 221	38 29	— —	— —	— —	— 1	8 5	30 23	20
diseases of the circulatory system	21	1,539	M. F.	814 576	20 16	1 4	2 1	36 27	329 110	426 418	90 59	9 3	1 —	1 —	3 2	31 12	45 42	21
diseases of the circulatory system	22	800	M. F.	389 304	112 85	18 34	12 3	33 27	112 53	102 102	59 48	13 12	4 4	2 3	7 2	16 6	17 21	22
infectious diseases	23	269	M. F.	138 102	3 2	1 3	1 2	15 20	65 39	53 36	16 13	— —	— —	1 —	4 1	5 6	6 6	23
diseases of stomach and duodenum	24	178	M. F.	119 35	— —	— —	— —	28 10	61 13	30 12	19 5	— —	— —	— —	2 1	11 3	6 1	24
diseases of children under 2 years	25	135	M. F.	67 48	63 44	4 4	— —	— —	— —	— —	12 8	12 8	— —	— —	— —	— —	— —	25
diseases of children under 2 years	26	82	M. F.	38 38	— —	5 —	10 6	10 15	9 8	4 9	3 3	— —	— —	— —	— 2	2 —	1 1	26
infectious diseases	27	559	M. F.	218 275	20 7	5 6	8 4	20 33	74 87	91 138	38 28	— —	2 1	1 1	5 6	12 8	18 12	27
diseases of children under 2 years	28	681	M. F.	281 296	— —	4 2	1 1	48 54	100 106	128 133	47 57	— —	— —	— —	6 11	13 15	28 31	28
post-abortive sepsis	29	17	F.	12	—	—	—	12	—	—	5	—	—	—	4	1	—	29
accidental causes	30	60	F.	53	—	—	—	52	1	—	7	—	—	—	7	—	—	30
accidental causes	31	427	M. F.	210 164	210 164	— —	— —	— —	— —	— —	32 21	32 21	— —	— —	— —	— —	— —	31
malformations, birth defects, and congenital disease	32	543	M. F.	266 210	244 191	7 2	7 3	5 9	2 3	1 2	31 36	30 30	— 2	— 1	1 2	— 1	— —	32
malformations, birth defects, and congenital disease	33	193	M. F.	117 58	— —	— —	— —	21 12	60 34	36 12	11 7	— —	— —	— —	1 —	4 5	6 2	33
accidents	34	174	M. F.	100 47	— —	6 5	13 10	21 8	30 11	30 13	17 10	— —	1 1	3 3	6 —	5 6	2 —	34
accidents	35	630	M. F.	305 188	28 19	27 13	25 5	65 12	83 35	77 104	69 68	4 3	16 7	19 17	18 8	6 6	6 27	35
accidents	36	2,481	M. F.	1,057 1,070	62 30	12 13	36 17	84 112	171 190	692 708	173 181	9 6	4 3	1 2	13 17	31 37	115 116	36

* Includes 1 death from anthrax.

Note.—Diarrhoea at ages 2 years and over is included under No. 27 "Other digestive diseases".

Table 7—Causes of Death by Sex and Certain Age Groups, Year 1945.

CAUSES OF DEATH	Col.	AD- MINIS- TRATIVE COUNTY TOTAL DEATHS	Sex	AGGREGATE OF URBAN DISTRICTS							AGGREGATE OF RURAL DISTRICTS						
				YEARS							YEARS						
				All Ages	0-	1-	5-	15-	45-	65-	All Ages	0-	1-	5-	15-	45-	65-
ALL CAUSES		24,044	M. F.	10,541 10,557	777 562	146 138	138 113	816 931	3,055 2,490	5,609 6,323	1,454 1,492	101 85	15 25	27 15	114 146	372 324	83 89
Typhoid and paratyphoid fevers	1	—	M. F.	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —
Cerebro-spinal fever	2	30	M. F.	16 14	6 4	4 4	— 2	4 3	2 1	— —	— —	— —	— —	— —	— —	— —	— —
Scarlet fever	3	5	M. F.	2 1	— —	1 —	— 1	1 —	— —	— —	1 1	— —	— —	1 1	— —	— —	— —
Whooping cough	4	29	M. F.	11 15	7 5	3 8	1 2	— —	— —	— —	2 1	2 1	— —	— —	— —	— —	— —
Diphtheria	5	52	M. F.	23 24	1 —	7 7	12 12	3 5	— —	— —	1 4	— —	— 1	— 1	1 2	— —	— —
Tuberculosis of respiratory system	6	709	M. F.	397 240	1 —	2 2	4 6	178 182	166 35	46 15	39 33	— —	— —	1 —	14 25	19 4	— —
Other forms of tuberculosis	7	161	M. F.	71 71	7 3	21 20	18 16	14 19	7 9	4 4	4 15	— —	1 4	1 1	1 7	1 2	— —
Syphilitic diseases	8	81	M. F.	56 17	4 3	— —	— —	5 3	34 10	13 1	5 3	— —	— —	— —	— 1	2 2	— —
Influenza	9	146	M. F.	69 53	4 1	2 2	2 1	12 5	23 10	26 34	10 14	2 —	1 —	— —	2 2	2 5	— —
Measles	10	23	M. F.	12 9	3 4	9 5	— —	— —	— —	— —	1 1	— —	1 1	— —	— —	— —	— —
Acute poliomyelitis and polio- encephalitis	11	4	M. F.	2 1	— 1	— —	1 —	— —	1 —	— —	— 1	— —	— 1	— —	— —	— —	— —
Acute infectious encephalitis	12	46	M. F.	23 20	1 —	— —	— —	7 8	12 8	3 4	2 1	— —	— —	— —	1 —	1 —	— —
Cancer of buccal cavity & oesophagus (m), cancer of uterus (f)	13	181 210	M. F.	156 191	— —	— —	1 1	2 15	38 109	115 66	25 19	— —	— —	— —	1 1	8 8	— —
Cancer of stomach and duodenum	14	701	M. F.	346 273	— —	— —	— —	18 19	142 92	186 162	41 41	— —	— —	— —	3 1	18 14	— —
Cancer of breast	15	371	M. F.	3 317	— 1	— —	— —	— 39	2 122	1 155	1 50	— —	— —	— —	— 3	— 26	— —
Cancer of all other sites	16	2,020	M. F.	939 829	— —	3 1	2 3	67 69	369 308	498 448	134 118	— —	— —	— —	7 13	51 47	— —
Diabetes	17	217	M. F.	64 125	— —	1 —	— —	6 12	22 38	35 75	7 21	— —	— —	— —	1 1	1 10	— —
Intra-cranial vascular lesions	18	2,833	M. F.	1,078 1,413	— 1	— —	— 1	12 22	260 340	806 1049	166 176	— —	— —	— —	2 5	44 40	1 1
Heart disease	19	6,641	M. F.	2,756 2,991	— —	2 2	10 12	105 135	804 620	1835 2222	435 459	— —	— —	1 2	15 16	103 71	3 3
Other diseases of the circulatory system	20	700	M. F.	336 291	1 —	— —	— —	7 5	69 44	259 242	42 31	— —	— —	— —	— 1	10 6	— —
Bronchitis	21	1,697	M. F.	895 666	17 18	4 6	3 1	38 18	325 139	508 484	76 60	3 2	— 1	— —	3 4	25 8	— —
Pneumonia	22	842	M. F.	420 332	127 95	22 26	3 2	34 20	115 68	119 121	44 46	13 11	4 5	— 2	4 3	4 11	— —
Other respiratory diseases	23	287	M. F.	151 103	2 2	1 4	— —	22 10	79 36	47 51	21 12	1 1	— —	2 —	3 4	7 2	— —
Ulcer of stomach or duodenum	24	209	M. F.	143 43	— —	— —	— —	27 9	74 19	42 15	17 6	— —	— —	— —	2 —	7 2	— —
Diarrhoea (under 2 years)	25	173	M. F.	101 53	98 51	3 2	— —	— —	— —	— —	7 12	7 11	— 1	— —	— —	— —	— —
Appendicitis	26	83	M. F.	35 32	— —	2 2	7 2	10 8	12 8	4 12	11 5	— —	— 1	1 1	2 1	2 2	— —
Other digestive diseases	27	506	M. F.	207 244	13 7	7 3	6 4	18 38	72 74	91 118	25 30	1 1	1 1	2 —	3 4	7 11	— —
Nephritis	28	684	M. F.	281 316	1 1	2 —	3 2	28 41	98 117	149 155	37 50	— —	— 1	2 —	3 7	11 14	2 2
Puerperal and post-abortive sepsis	29	14	F.	11	—	—	—	11	—	—	3	—	—	—	3	—	—
Other maternal causes	30	59	F.	51	—	—	—	50	1	—	8	—	—	—	8	—	—
Premature birth	31	377	M. F.	187 143	187 143	— —	— —	— —	— —	— —	27 20	27 20	— —	— —	— —	— —	— —
Congenital malformations, birth injury, infantile disease	32	524	M. F.	253 198	234 174	4 9	4 3	9 10	2 2	— —	40 33	36 28	1 1	— 1	1 2	1 1	— —
Suicide	33	202	M. F.	100 80	— —	— —	— —	20 22	48 44	32 14	16 6	— —	— —	— —	8 3	3 2	— —
Road traffic accidents	34	153	M. F.	87 38	— —	7 3	21 7	19 5	25 7	15 16	16 12	— —	— —	3 —	7 6	5 2	— —
Other violent causes	35	554	M. F.	299 184	23 20	22 15	24 6	58 23	89 25	83 95	47 24	4 2	5 2	7 4	14 3	10 4	— —
All other causes	36	2,520	M. F.	1,022 1,168	40 28	17 17	16 29	92 125	165 204	692 765	154 176	5 8	1 5	6 2	16 20	30 30	9 11

Note.—Diarrhoea at ages 2 years and over is included under No. 27 "Other digestive diseases".